

**Standards Manager Web Standards List**  
**TAPPI-TAPPI Organization**

<b>Id</b>	<b>Number</b>	<b>Title</b>	<b>Year</b>	<b>Organization</b>	<b>Page</b>
1	TIP 0404-49	Yankee dryer steam condensing rates	2018	TAPPI	
2	TIP 0404-52	Press section optimization	2018	TAPPI	
3	TIP 0404-55	Performance evaluation techniques for paper machine vacuum systems	2018	TAPPI	
4	TIP 0416-05	Response to contamination of high purity boiler feedwater	2018	TAPPI	
5	TIP 0808-04	Paper test rooms: design consid	2018	TAPPI	
6	T 811 OM	Edgewise compressive strength of corrugated fiberboard (short column test)	2017	TAPPI	
7	T 227 OM	Freeness of pulp (Canadian standard method)	2017	TAPPI	
8	T 435 OM	Hydrogen ion concentration (pH) of paper extracts (hot extraction method)	2016	TAPPI	
9	TIP 0416-24	Energy checklist: pulp mill	2015	TAPPI	0
10	UM 221	Laboratory processing of pulp (plate refiner)	2015	TAPPI	0
11	T401 OM	Fiber Analysis of Paper and Paperboard	2015	TAPPI	0
12	UM 658	Color strength and shade of dye	2015	TAPPI	0
13	T 1007 SP	Sample location for fiber glass mat sheets	2015	TAPPI	0
14	TIP 0404-20	Physical characterization of press fabrics: basis weight, air permeability, void volume under loading and pressure uniformity	2015	TAPPI	0
15	TIP 0416-15	Chloride and potassium measurement and control in the pulping and chemical recovery cycle	2015	TAPPI	0
16	TIP 0502-15	Selection criteria for wet end ceramics	2015	TAPPI	0
17	UM 240	Shive content of mechanical pulp (laboratory flat screen)	2015	TAPPI	0
18	T 409 SP	Machine direction of paper and paperboard	2015	TAPPI	0
19	T 1008 SP	Test conditions for fiber glass mat test methods	2015	TAPPI	0
20	TIP 0404-50	Paper machine room ventilation guidelines	2015	TAPPI	0
21	TIP 0416-25	Nitrogen oxide emissions control from biomass and kraft recovery boilers in the pulp and paper industry	2015	TAPPI	0
22	UM 242	Shive content of mechanical pulp (Somerville fractionator)	2015	TAPPI	0
23	TIP 0304-75	Checking the flute depth of corrugating rolls	2015	TAPPI	0
24	T 1012 OM	Moisture content of fiber glass mats	2015	TAPPI	0
25	TIP 0404-60	High vacuum sheet dewatering	2015	TAPPI	0
26	UM 256	Water retention value (WRV)	2015	TAPPI	0
27	TIP 0416-26	Best Practice for Recovery Boiler Inspection (Optimizing Inspection Scope)	2015	TAPPI	0
28	TIP 0404-64	Press fabric guiding	2015	TAPPI	0
29	T 546 OM	Machine-direction grammage variation measurement (gravimetric method)	2015	TAPPI	0
30	TIP 0420-13	Guidelines for side-entering stock agitators	2015	TAPPI	0
31	TIP 0410-05	Head of stock behind slice (head/jet and slice flow rate relationships)	2015	TAPPI	0
32	UM 258	Laboratory processing of pulp (Kollergang method)	2015	TAPPI	0
33	UM 542	Amount of coating on mineral-coated paper	2015	TAPPI	0
34	TIP 0304-53	Tests for corrugator roll wear	2015	TAPPI	0
35	TIP 0416-10	Stripping of kraft pulping process condensates: regulations, design and operation	2015	TAPPI	0
36	UM 411	Opacity of paper using 45°/0° geometry reflectometer	2015	TAPPI	0

37	UM 554	Polystyrene in paper products	2015	TAPPI	0
38	TIP 0402-18	Ultrasonic testing (UT) for tube thickness in black liquor recovery boilers: Part I - Guidelines for accurate tube thickness testing Part II - Default layouts for tube thickness surveys in various boiler zones	2015	TAPPI	0
39	UM 566	Wetting shipping sack paper for testing	2015	TAPPI	0
40	T 563 OM	Equivalent Black Area (EBA) and count of visible dirt in pulp, paper and paperboard by image analysis	2015	TAPPI	0
41	UM 823	Testing adhesives used in glued lap joints of corrugated fiberboard containers	2015	TAPPI	0
42	TIP 0402-38	Best practice guidelines for detecting and mitigating waterside cracking (stress-assisted corrosion) in power and recovery boilers	2015	TAPPI	0
43	TIP 0402-13	Guidelines for specification and inspection of electric resistance welded (ERW) and seamless boiler tube for critical and noncritical service	2015	TAPPI	0
44	UM 555	Testing of grease-repellant treated paper	2015	TAPPI	0
45	TIS 0410-08	Control of stock activity on a fourdrinier table	2015	TAPPI	0
46	UM 203	Freeness of pulp (Williams tester)	2015	TAPPI	0
47	T 248 SP	Laboratory beating of pulp (PFI mill method)	2015	TAPPI	0
48	T 573 SP	Accelerated temperature aging of printing and writing paper by dry oven exposure apparatus	2015	TAPPI	0
49	TIP 0402-16	Guidelines for inspection and nondestructive testing of paper machine dryers	2015	TAPPI	0
50	TIP 0402-17	Weld repairs on new suction roll shells	2015	TAPPI	0
51	TIP 0404-02	Measurement of dryer condensing rates (batch method)	2015	TAPPI	0
52	TIP 0416-11	Recommended test procedure for black liquor evaporators	2015	TAPPI	0
53	UM 205	Dirt in pulp (measured by transmitted light)	2015	TAPPI	0
54	T 259 OM	Species identification of nonwood plant fibers	2015	TAPPI	0
55	UM 579	Water repellence of paper and boards	2015	TAPPI	0
56	TIP 0402-27	Guidelines for inspection of continuous digesters and impregnation vessels	2015	TAPPI	0
57	TIP 0404-04	Recommended tensions in dryer fabrics	2015	TAPPI	0
58	TIP 0106-06	Kaolin clay pigment index	2014	TAPPI	0
59	TIP 0304-58	An explanation of the toxics in packaging (formerly CONEG) heavy metal guidelines	2014	TAPPI	0
60	T 569 OM	Internal bond strength (Scott type)	2014	TAPPI	0
61	T 1205 SP	Dealing with suspect (outlying) test determinations	2014	TAPPI	0
62	TIP 0304-09	The edge crush test (ECT): its relationship to box compression and its derivation from containerboard edge stiffness	2014	TAPPI	0
63	TIP 0402-35	Post-fabrication cleaning of stainless steel in the pulp and paper industry	2014	TAPPI	0
64	T 529 OM	Surface pH measurement of paper	2014	TAPPI	0
65	TIP 0305-54	Material handling considerations for flexo folder gluers	2014	TAPPI	0
66	TIP 0404-25	Through drying	2014	TAPPI	0
67	T1200 SP	Interlaboratory evaluation of test methods to determine TAPPI repeatability and reproducibility	2014	TAPPI	0
68	T 515 OM	Visual grading and color matching of paper	2014	TAPPI	0
69	TIP 0404-26	Paper machine clothing performance analysis	2014	TAPPI	0
70	T 455 SP	Identification of wire side of paper	2014	TAPPI	0
71	T 843 OM	Fluted edge crush of corrugating medium (rigid support method)	2014	TAPPI	0
72	T 831 OM	Water absorption of corrugating medium: water drop penetration test	2014	TAPPI	0
73	TIP 0404-46	Techniques for nip impressions	2014	TAPPI	0
74	T 277 SP	Macro stickies content in pulp: the "pick-up" method	2014	TAPPI	0
75	T 835 OM	Water absorption of corrugating medium: water drop absorption tes	2014	TAPPI	0

76	TIP 0404-24	Guidelines for the design, operation, performance evaluation, and troubleshooting of a paper machine hood and air systems	2014	TAPPI	0
77	T 257 SP	Sampling and Preparing Wood for Analysis	2014	TAPPI	0
78	TIP 0402-37	Fluoropolymer properties and applications in pulp and paper mills	2014	TAPPI	0
79	T 825 OM	Flat crush test of corrugated board (rigid support method)	2014	TAPPI	0
80	TIP 0402-11	Liquid penetrant testing of new suction roll shells	2014	TAPPI	0
81	T 702 OM	Rheological measurements for characterization of polyolefins: low-density polyethylene (LDPE) for extrusion coating	2014	TAPPI	0
82	T 824 CM	Fluted edge crush of corrugating medium (flexible beam method)	2014	TAPPI	0
83	TIP 0416-09	Collection and burning of concentrated non-condensable gases: regulations, design and operation	2014	TAPPI	0
84	TIP 0404-38	Dryer fabric cleaning	2014	TAPPI	0
85	TIP 0607-25	Definitions of terms in the sulfite pulping process	2014	TAPPI	0
86	TIP 0304-32	Causes and corrections of common corrugator bonding problems	2014	TAPPI	0
87	TIP 0404-19	Press section monitoring	2014	TAPPI	0
88	T 648 OM	Viscosity of coating clay slurry	2014	TAPPI	0
89	TIP 0304-62	Checking the parallel of corrugating rolls with a NCR paper	2014	TAPPI	0
90	TIP 0404-05	Methods of evaluating high velocity dryers	2014	TAPPI	0
91	T 449 OM	Bacteriological examination of paper and paperboard	2014	TAPPI	0
92	TIP 0416-23	Explanation of recovery boiler leak indications	2014	TAPPI	0
93	T 845 OM	Wet pin adhesion of corrugated board by selective separation	2014	TAPPI	0
94	T 549 OM	Coefficients of static and kinetic friction of uncoated writing and printing paper by use of the horizontal plane method	2013	TAPPI	0
95	TIP 0404-27	Press fabric dewatering and conditioning suction box (Uhle box) design and vacuum requirements	2013	TAPPI	0
96	T 410 OM	Grammage of paper and paperboard (weight per unit area)	2013	TAPPI	0
97	T 210 CM	Sampling and testing wood pulp shipments for moisture	2013	TAPPI	0
98	T 230 OM	Viscosity of pulp (capillary viscometer method)	2013	TAPPI	0
99	T 236 OM	Kappa number of pulp	2013	TAPPI	0
100	TIP 0410-15	Optimum consistency for pumping pulp	2013	TAPPI	0
101	T 428 OM	Hot water extractable acidity or alkalinity of paper	2013	TAPPI	0
102	T 550 OM	Determination of equilibrium moisture in pulp, paper and paperboard for chemical analysis	2013	TAPPI	0
103	TIP 0404-36	Paper grade classifications	2013	TAPPI	0
104	T 441 OM	Water absorptiveness of sized (non-bibulous) paper, paperboard, and corrugated fiberboard (Cobb test)	2013	TAPPI	0
105	T 232 CM	Fiber length of pulp by projection	2013	TAPPI	0
106	T 459 OM	Surface strength of paper (wax pick test)	2013	TAPPI	0
107	TIP 0404-41	Granite roll material and surface requirements	2013	TAPPI	0
108	T 268 OM	Weight-volume measurement of pulpwood	2013	TAPPI	0
109	T 575 OM	Roughness of paper and paperboard, stylus (Emveco-type) method	2013	TAPPI	0
110	T 453 SP	Effect of Dry Heat on Properties of Paper and Board	2013	TAPPI	0
111	T494 OM	Tensile properties of paper and paperboard (using constant rate of elongation apparatus)	2013	TAPPI	0
112	TIP 0404-43	Water permeability of press fabrics	2013	TAPPI	0
113	T 511 OM	Folding endurance of paper (MIT tester)	2013	TAPPI	0
114	TIP 0304-73	Checking for coating wear on corrugating rolls	2013	TAPPI	0
115	T 489 OM	Bending resistance (stiffness) of paper and paperboard (Taber-type tester in basic configuration)	2013	TAPPI	0
116	TIP 0305-30	The need for planned maintenance	2013	TAPPI	0

117	TIP 0404-51	Paper machine clothing cleaning and conditioning for recycled fiber use	2013	TAPPI	0
118	T 692 OM	Determination of suspended solids in kraft green and white liquors	2013	TAPPI	0
119	T 274 SP	Laboratory screening of pulp (MasterScreen-type instrument)	2013	TAPPI	0
120	UM 251	Permanganate Number of Pulp	2013	TAPPI	0
121	T 491 OM	Water immersion number of paperboard	2013	TAPPI	0
122	TIP 0402-36	Guidelines for detection, monitoring and prevention of flow accelerated corrosion (FAC) in the pulp and paper mill	2013	TAPPI	0
123	TIP 0404-17	Recommended minimum dryer pocket air requirements	2013	TAPPI	0
124	T 524 OM	Color of paper and paperboard (45/0, C/2)	2013	TAPPI	0
125	T 282 OM	Hexeneuronic acid content of chemical pulp	2013	TAPPI	0
126	T 527 OM	Color of paper and paperboard (d/0, C/2)	2013	TAPPI	0
127	TIP 0404-49	Yankee dryer steam condensing rates	2013	TAPPI	0
128	TIP 0416-13	Water treatment-related opportunities for energy conservation in a paper mill powerhouse	2013	TAPPI	0
129	T 826 OM	Short span compressive strength of containerboard	2013	TAPPI	0
130	T 495 CM	Bending Number of Paperboard	2013	TAPPI	0
131	TIP 0508-06	Refiner systems: their inspection and maintenance	2013	TAPPI	0
132	T 836 OM	Bending stiffness, four point method	2013	TAPPI	0
133	TIP 0305-12	Installation	2013	TAPPI	0
134	T 402 SP	Standard conditioning and testing atmospheres for paper, board, pulp handsheets, and related products	2013	TAPPI	0
135	TIP 0425-02	Inspection guidelines for Yankee hood systems	2013	TAPPI	0
136	TIP 0404-18	Measurement of dryer condensing rates (vertical separator method)	2013	TAPPI	0
137	T 496 SP	Specimen preparation for cross directional internal tearing resistance for paper, paperboard and related materials	2013	TAPPI	0
138	TIP 0404-21	Press fabric record book	2013	TAPPI	0
139	T 812 OM	Ply separation of solid and corrugated fiberboard (wet)	2013	TAPPI	0
140	TIP 0305-02	Maintenance on computer-assisted machinery - Second Revision	2013	TAPPI	0
141	T 808 OM	Flat crush test of corrugated board (flexible beam method)	2013	TAPPI	0
142	T 406 OM	Reducible sulfur in paper and paperboard	2013	TAPPI	0
143	TIP 0606-23	Bleach plant washer efficiency guide	2013	TAPPI	0
144	TIP 0425-01	Guidelines for routine periodic inspection and testing of cast iron Yankee and MG dryers	2013	TAPPI	0
145	TIP 0404-52	Press section optimization	2013	TAPPI	0
146	TIP 0404-22	Press section economic evaluation	2013	TAPPI	0
147	T 536 OM	Resistance of paper to passage of air (high-pressure Gurley method)	2012	TAPPI	0
148	T 414 OM	Internal tearing resistance of paper (Elmendorf-type method) - CORRECTION 2014	2012	TAPPI	0
149	TIP 0304-50	Techniques to minimize twist warp	2012	TAPPI	0
150	TIP 0404-54	Headbox approach piping guidelines	2012	TAPPI	0
151	TIP 0304-66	The impact of doublebacker hot plate level on board quality and how to measure it	2012	TAPPI	0
152	TIP 0502-20	Catalog of stock prep pilot plants	2012	TAPPI	0
153	TIP 0606-25	Methanol (CH <sub>3</sub> OH) safe storage and handling	2012	TAPPI	0
154	T 272 SP	Forming handsheets for reflectance testing of pulp (sheet machine procedure)	2012	TAPPI	0
155	T 821 OM	Pin adhesion of corrugated board by selective separation	2012	TAPPI	0
156	TIP 0404-39	Dryer surface temperature measurement	2012	TAPPI	0
157	T 665 CM	Analysis of talc	2012	TAPPI	0

158	T 1217 SP	Photometric linearity of optical properties instruments	2012	TAPPI	0
159	T 530 OM	Size test for paper by ink resistance (Hercules-type method)	2012	TAPPI	0
160	T234 CM	Coarseness of pulp fibers	2012	TAPPI	0
161	UM 213	Repulpability of splices/splicing tape	2012	TAPPI	0
162	T 271 OM	Fiber length of pulp and paper by automated optical analyzer using polarized light	2012	TAPPI	0
163	T 815 OM	Coefficient of static friction (slide angle) of packaging and packaging materials (including shipping sack papers, corrugated and solid fiberboard) (inclined plane method)	2012	TAPPI	0
164	TIP 0404-33	Dryer section performance monitoring	2012	TAPPI	0
165	T 657 SP	Sampling of fillers and pigments	2012	TAPPI	0
166	T 275 SP	Screening of pulp (Somerville-type equipment)	2012	TAPPI	0
167	T 525 OM	Diffuse brightness of paper, paperboard and pulp (d/0) ultraviolet level C	2012	TAPPI	0
168	T205 SP	Forming handsheets for physical tests of pulp	2012	TAPPI	0
169	UM 200	Brightness loss of bleached pulp	2012	TAPPI	0
170	T 1215 SP	The determination of instrumental color differences	2012	TAPPI	0
171	T 802 OM	Drop test for fiberboard shipping containers	2012	TAPPI	0
172	T 580 PM	Thickness (caliper) of towel, tissue, napkin and facial products	2012	TAPPI	0
173	T 252 OM	pH and electrical conductivity of hot water extracts of pulp, paper, and paperboard	2012	TAPPI	0
174	T 563 OM	Equivalent Black Area (EBA) and count of visible dirt in pulp, paper and paperboard by image analysis	2012	TAPPI	0
175	T 1214 SP	Interrelation of reflectance, R <sub>0</sub> ; reflectivity, R <sub>∞</sub> ; TAPPI opacity, C <sub>0.89</sub> ; scattering, s; and absorption, k	2012	TAPPI	0
176	T 240 OM	Consistency (concentration) of pulp suspensions	2012	TAPPI	0
177	T 444 OM	Silver tarnishing by paper and paperboard	2012	TAPPI	0
178	T 1500 GL	Optical measurements terminology (related to appearance evaluation of paper)	2012	TAPPI	0
179	TIP 0606-30	Chlorine dioxide (ClO <sub>2</sub> ) safe storage and handling	2012	TAPPI	0
180	T 579 OM	Diffuse brightness of paper, paperboard and pulp (d/0) (ultraviolet level D65)	2012	TAPPI	0
181	T 433 CM	Water resistance of sized paper and paperboard (dry indicator method)	2012	TAPPI	0
182	UM 822	Green peel bond procedure at the corrugator	2012	TAPPI	0
183	TIP 0306-18	Cleaning anilox rolls: procedures and options	2012	TAPPI	0
184	T 551 OM	Thickness of paper and paperboard (soft platen method)	2012	TAPPI	0
185	T 212 OM	One percent sodium hydroxide solubility of wood and pulp	2012	TAPPI	0
186	TIP 0606-31	Sodium chlorate (NaClO <sub>3</sub> ) safe handling and storage	2012	TAPPI	0
187	T 568 OM	Physical area of sub-visible contraries in pulp, paper and paperboard by image analysis	2012	TAPPI	0
188	T 512 SP	Creasing of flexible packaging material paper specimens for testing	2012	TAPPI	0
189	T 1212 SP	Light sources for evaluating papers including those containing fluorescent whitening agents	2012	TAPPI	0
190	TIP 0420-12	Guidelines for evaluation of liquid ring vacuum pump performance	2012	TAPPI	0
191	T 839 OM	Edgewise compressive strength of corrugated fiberboard using the clamp method (short column test)	2012	TAPPI	0
192	T 262 SP	Preparation of mechanical pulps for testing	2012	TAPPI	0
193	T 211 OM	Ash in wood, pulp, paper and paperboard: combustion at 525°C	2012	TAPPI	0
194	T 559 CM	Grease Resistance Test for Paper and Paperboard	2012	TAPPI	0
195	TIP 0606-29	Bulk oxygen (O <sub>2</sub> ) safe storage and handling	2012	TAPPI	0
196	T 483 CM	Odor of packaging materials	2012	TAPPI	0
197	T 1210 SP	Units of measurement and conversion factors	2012	TAPPI	0
198	TIP 0800-01	Units of measurement and conversion factors	2012	TAPPI	0

199	T 412 OM	Moisture in pulp, paper and paperboard - CORRECTION 2012	2012	TAPPI	0
200	TIP 0402-19	Guidelines for nondestructive examination of suction roll shells	2012	TAPPI	0
201	T 834 OM	Determination of containerboard roll hardness	2012	TAPPI	0
202	T 464 OM	Water Vapor Transmission Rate of Paper and Paperboard at High Temperature and Humidity	2012	TAPPI	0
203	TIP 0606-28	Gaseous ozone (O3) safe handling	2012	TAPPI	0
204	T 1219 SP	Storage of Paper Samples for Optical Measurements and Color Matching	2012	TAPPI	0
205	T 804 OM	Compression test of fiberboard shipping containers	2012	TAPPI	0
206	TIP 0408-01	Checklist for a properly planned project	2012	TAPPI	0
207	TIP 0306-11	Quality techniques using existing printing equipment	2012	TAPPI	0
208	T 838 CM	Edge crush test using neckdown	2012	TAPPI	0
209	T 437 OM	Dirt in paper and paperboard	2012	TAPPI	0
210	TIP 0404-59	Methods to minimize sheet rewet in the press section	2012	TAPPI	0
211	TIP 0404-53	Dandy roll applications	2012	TAPPI	0
212	TIP 0606-26	Sulfuric acid (H2SO4) safe storage and handling	2012	TAPPI	0
213	T 832 OM	Water absorption of corrugating medium: float curl method	2012	TAPPI	0
214	TIP 0306-15	Identifying anilox roll volume measuring equipment	2012	TAPPI	0
215	TIP 0404-48	Terminology for high temperature pressing	2012	TAPPI	0
216	TIP 0304-16	Evaluating glue lap adhesive properties	2012	TAPPI	0
217	TIP 0304-47	Corrugator bearing clearance checks and their impact	2012	TAPPI	0
218	T 281 SP	Open drum washer mat sampling technique	2012	TAPPI	0
219	T 547 OM	Air permeance of paper and paperboard (Sheffield method)	2012	TAPPI	0
220	TIP 0410-10	Weirs and flumes	2012	TAPPI	0
221	T 697 CM	Accelerated test for viscosity stability of clay slurries	2012	TAPPI	0
222	T 1218 SP	Callibration of reflectance standards for hemispherical geometry	2012	TAPPI	0
223	TIP 0416-01	Recovery boiler performance calculation short form	2011	TAPPI	0
224	TIP 0304-69	Understanding wet strength: what are MRA, WRA, and WPA?	2011	TAPPI	0
225	T 1211 SP	Acceptance procedures for laboratories providing reference materials for TAPPI Standards	2011	TAPPI	0
226	TIP 0404-61	Paper machine shower recommendations	2011	TAPPI	0
227	T 556 OM	Bending resistance of paper and paperboard by single-point bending method	2011	TAPPI	0
228	TIP 0305-47	Multiple-out rotary diecut stacking	2011	TAPPI	0
229	TIP 0404-63	Paper machine energy conservation	2011	TAPPI	0
230	T 600 OM	Analysis of formaldehyde in aqueous solutions and of free formaldehyde in resins	2011	TAPPI	0
231	TIP 0404-04	Recommended tensions in dryer fabrics	2011	TAPPI	0
232	T 646 OM	Brightness of clay and other mineral pigments (45/0)	2011	TAPPI	0
233	T 400 SP	Sampling and accepting a single lot of paper, paperboard, containerboard, or related product	2011	TAPPI	0
234	TIP 0502-15	Selection criteria for wet end ceramics	2011	TAPPI	0
235	T 632 CM	Analysis of sodium silicate	2011	TAPPI	0
236	TIP 0305-40	Reduction or elimination of ink and/or varnish smear when printing and rotary die cutting in one pass - CORRECTION OCTOBER 2011	2011	TAPPI	0
237	T 413 OM	Ash in Wood, Pulp, Paper and Paperboard: Combustion at 900 Degrees Celsius	2011	TAPPI	0
238	T 578 SP	Accelerated light aging of printing and writing paper by xenon-arc exposure apparatus	2011	TAPPI	0
239	T 684 OM	Gross Heating Value of Black Liquor	2011	TAPPI	0

240	T 811 OM	Edgewise compressive strength of corrugated fiberboard (short column test)	2011	TAPPI	0
241	TIP 0502-19	Use of ceramics on the forming section: diagnosing and preventing forming fabric wear	2011	TAPPI	0
242	TIP 0416-14	Water quality guidelines and monitoring requirements for paper mill boilers operating with softened makeup water	2011	TAPPI	0
243	T 419 OM	Starch in paper	2011	TAPPI	0
244	T 624 CM	Analysis of soda and sulfate white and green liquors	2011	TAPPI	0
245	TIP 0603-02	Stickies definition and classification	2011	TAPPI	0
246	T 244 CM	Acid-insoluble ash in wood, pulp, paper, and paperboard	2011	TAPPI	0
247	T 807 OM	Bursting strength of linerboard	2011	TAPPI	0
248	TIP 0404-47	Paper machine performance guidelines	2011	TAPPI	0
249	TIP 0305-46	Stacking off the rotary diecutter	2011	TAPPI	0
250	T 218 SP	Forming handsheets for reflectance testing of pulp (Büchner funnel procedure)	2011	TAPPI	0
251	T 435 OM	Hydrogen ion concentration (pH) of paper extracts (hot extraction method)	2011	TAPPI	0
252	TIP 0304-08	Some questions and answers on gel temperatures and on the gel temperature test for corrugating adhesives	2011	TAPPI	0
253	TIP 0304-49	Suggestions for developing a box plant quality manual	2011	TAPPI	0
254	TIP 0404-58	Steam shower applications at the wet end of the paper machine	2011	TAPPI	0
255	TIP 0304-18	Viscosity reading procedure for flexographic corrugated inks	2011	TAPPI	0
256	TIP 0402-34	Paper machine reel-spool journals: guidelines for crack testing and repair or replacement	2011	TAPPI	0
257	T 809 OM	Flat crush of corrugating medium (CMT test)	2011	TAPPI	0
258	T 222 OM	Acid-insoluble lignin in wood and pulp	2011	TAPPI	0
259	TIP 0304-38	Material safety data sheets - what to look for, how to understand them	2011	TAPPI	0
260	T 460 OM	Air resistance of paper (Gurley method)	2011	TAPPI	0
261	T 810 OM	Bursting strength of corrugated board	2011	TAPPI	0
262	T 509 OM	Hydrogen ion concentration (pH) of paper extracts (cold extraction method)	2011	TAPPI	0
263	T 822 OM	Ring crush of paperboard (rigid support method)	2011	TAPPI	0
264	T 226 CM	Specific external surface of pulp	2011	TAPPI	0
265	UM 256	Water retention value (WRV)	2011	TAPPI	0
266	T 827 OM	Box blank dimensioning	2011	TAPPI	0
267	T 425 OM	Opacity of paper (15/d geometry, illuminant A/2 <sup>l</sup> , 89% reflectance backing and paper backing)	2011	TAPPI	0
268	TIP 0304-43	High density papers - what are they?	2011	TAPPI	0
269	T 516 CM	Envelope seal, seam, and window patch testing	2011	TAPPI	0
270	TIP 0402-16	Guidelines for inspection and nondestructive testing of paper machine dryers	2011	TAPPI	0
271	T 1501 SG	Training standard for paper machine tender	2011	TAPPI	0
272	T 537 OM	Dirt count in paper and paperboard (optical character recognition OCR)	2011	TAPPI	0
273	T 258 OM	Basic density and moisture content of pulpwood	2011	TAPPI	0
274	T 830 OM	Ink rub test of container board and corrugated board	2011	TAPPI	0
275	T 476 OM	Abrasion loss of paper and paperboard (Taber-type method)	2011	TAPPI	0
276	T 263 SP	Identification of wood and fibers from conifers	2011	TAPPI	0
277	TIP 0304-64	How to minimize rolling scores on lightweight and high-performance liners in diecutting operations	2011	TAPPI	0
278	T 564 SP	Transparent chart for the estimation of defect size	2011	TAPPI	0
279	T 266 OM	Determination of sodium, calcium, copper, iron and manganese in pulp and paper by atomic absorption spectroscopy	2011	TAPPI	0
280	T 543 OM	Bending resistance of paper (Gurley-type tester)	2011	TAPPI	0

281	T 610 SP	Preparation of indicators and standard solutions	2011	TAPPI	0
282	T 519 OM	Diffuse opacity of paper (d/0 paper backing)	2011	TAPPI	0
283	T 545 OM	Cross-machine grammage profile measurement (gravimetric method)	2011	TAPPI	0
284	T 1011 OM	Basis weight of fiber glass mats	2011	TAPPI	0
285	UM 411	Opacity of paper using 45 <sup>l</sup> /0 <sup>o</sup> geometry reflectometer	2011	TAPPI	0
286	TIP 0200-01	Guidelines for web conveyance and winding tension levels	2011	TAPPI	0
287	TIP 0416-03	Water quality and monitoring requirements for paper mill boilers operating with high purity feedwater	2011	TAPPI	0
288	TIP 0502-14	Forming section monitoring	2010	TAPPI	0
289	TIP 0502-16	Pilot paper machines	2010	TAPPI	0
290	T 621 CM	Analysis of rosin	2010	TAPPI	0
291	T 1007 SP	Sample location for fiber glass mat sheets	2010	TAPPI	0
292	UM 596	Water Absorbency of Nonbibulous Paperboard	2010	TAPPI	0
293	TIP 0606-24	Hydrogen peroxide (H <sub>2</sub> O <sub>2</sub> ) safe storage and handling	2010	TAPPI	0
294	TIP 0404-57	Troubleshooting cross-machine direction moisture profile problems	2010	TAPPI	0
295	TIP 0402-27	Guidelines for inspection of continuous digesters and impregnation vessels	2010	TAPPI	0
296	TIP 0304-26	Common curtain coating problems: causes, detection, and correction	2010	TAPPI	0
297	UM 23	Bulk density of wood chips	2010	TAPPI	0
298	TIP 0304-07	Cross direction warp in corrugated board	2010	TAPPI	0
299	T 619 CM	Analysis of salt cake	2010	TAPPI	0
300	T 618 CM	Analysis of limestone	2010	TAPPI	0
301	T 220 SP	Physical testing of pulp handsheets	2010	TAPPI	0
302	UM 258	Laboratory processing of pulp (Kollergang method)	2010	TAPPI	0
303	T 617 CM	Analysis of lime	2010	TAPPI	0
304	UM 590	Creasing (using steel rules) of paperboard for water vapor transmission (WVTR) testing	2010	TAPPI	0
305	T 1006 SP	Testing of fiber glass mats: use of modified TAPPI procedures for sampling and lot acceptance, stiffness, tear resistance, and thickness	2010	TAPPI	0
306	TIP 0404-07	Paper machine drying rate	2010	TAPPI	0
307	TIP 0402-24	Guide to the use of stainless steel pipe specifications	2010	TAPPI	0
308	UM 3	Determination of useful fiber in bagasse	2010	TAPPI	0
309	T 213 OM	Dirt in pulp chart method	2010	TAPPI	0
310	T 613 CM	Analysis of caustic soda	2010	TAPPI	0
311	TIP 0402-32	Guidelines for thermal spray coatings installed to prevent corrosion in pulp mill process equipment	2010	TAPPI	0
312	TIP 0304-75	Checking the flute depth of corrugating rolls	2010	TAPPI	0
313	TIP 0402-03	Guidelines for corrosion resistant weld metal overlay of digester vessels in alkaline pulping service	2010	TAPPI	0
314	UM 579	Water repellency of paper and boards	2010	TAPPI	0
315	T 562 OM	CIE whiteness and tint of paper and paperboard (45/0 geometry, C/2 illuminant/observer)	2010	TAPPI	0
316	T 434 CM	Acid-soluble iron in paper	2010	TAPPI	0
317	TIP 0305-13	Project Leader	2010	TAPPI	0
318	TIP 0502-12	Drainage evaluation by mass measurement	2010	TAPPI	0
319	UM 573	Water vapor permeability of sheet materials at -18 <sup>l</sup> °C (0 <sup>l</sup> °F)	2010	TAPPI	0
320	UM 242	Shive content of mechanical pulp (Somerville fractionator)	2010	TAPPI	0
321	T 560 OM	CIE whiteness and tint of paper and paperboard (d/0 geometry, C/2 illuminant /observer)	2010	TAPPI	0



322	T 200 SP	Laboratory beating of pulp (Valley beater method)	2010	TAPPI	0
323	UM 253	Laboratory processing of pulp (ball or pebble-mill method)	2010	TAPPI	0
324	T 1015 SP	Fiber glass mat uniformity (visual defects)	2010	TAPPI	0
325	TIP 0416-06	Keys to successful chemical cleaning of boilers	2010	TAPPI	0
326	T 553 OM	Alkalinity of paper as calcium carbonate (alkaline reserve of paper)	2010	TAPPI	0
327	T 429 CM	Alpha-Cellulose in Paper	2010	TAPPI	0
328	T 844 PM	Determining construction (nominal basis weight) of corrugated board - CORRECTION December 2010	2010	TAPPI	0
329	T 456 OM	Tensile breaking strength of water-saturated paper and paperboard (â wet tensile strengthâ )	2010	TAPPI	0
330	T 261 CM	Fines fraction by weight of paper stock by wet screening	2010	TAPPI	0
331	TIP 0304-68	Improved techniques to measure corrugator glue machine meter gaps	2010	TAPPI	0
332	T 1014 OM	Moisture sensitivity of fiber glass mats	2010	TAPPI	0
333	T 546 OM	Machine-direction grammage variation measurement (gravimetric method)	2010	TAPPI	0
334	T 431 CM	Ink absorbency of blotting paper	2010	TAPPI	0
335	T 223 CM	Pentosans in wood and pulp	2010	TAPPI	0
336	TIP 0402-13	Guidelines for specification and inspection of electric resistance welded (ERW) and seamless boiler tube for critical and noncritical service	2010	TAPPI	0
337	T 555 OM	Roughness of paper and paperboard (Print-surf method)	2010	TAPPI	0
338	UM 566	Wetting shipping sack paper for testing	2010	TAPPI	0
339	UM 240	Shive content of mechanical pulp (laboratory flat screen)	2010	TAPPI	0
340	T 465 SP	Static creasing of paper for water vapor transmission tests	2010	TAPPI	0
341	UM 555	Testing of grease-repellant treated paper	2010	TAPPI	0
342	T 803 OM	Puncture test of container board	2010	TAPPI	0
343	T 1013 OM	Loss on ignition of fiber glass mats	2010	TAPPI	0
344	T 1012 OM	Moisture content of fiber glass mats	2010	TAPPI	0
345	T 628 CM	Analysis of rosin size	2010	TAPPI	0
346	T 411 OM	Thickness (caliper) of paper, paperboard, and combined board	2010	TAPPI	0
347	UM 221	Laboratory processing of pulp (plate refiner)	2010	TAPPI	0
348	TIP 0410-09	Flow determination by chemical method	2010	TAPPI	0
349	TIP 0402-18	Ultrasonic testing (UT) for tube thickness in black liquor recovery boilers: Part I - Guidelines for accurate tube thickness testing Part II - Default layouts for tube thickness surveys in various boiler zones	2010	TAPPI	0
350	UM 554	Polystyrene in paper products	2010	TAPPI	0
351	T 454 OM	Turpentine test for voids in glassine and greaseproof papers	2010	TAPPI	0
352	T 840 OM	Testing adhesives used in glued lap joints of corrugated fiberboard containers	2010	TAPPI	0
353	T 541 OM	Internal bond strength of paperboard (z-direction tensile)	2010	TAPPI	0
354	TIP 0420-14	Guide for increasing the maximum allowable working pressure of cast iron, ASME constructed paper machine dryers	2010	TAPPI	0
355	UM 205	Dirt in pulp (measured by transmitted light)	2010	TAPPI	0
356	TIP 0410-05	Head of stock behind slice (head/jet and slice flow rate relationships)	2010	TAPPI	0
357	T 403 OM	Bursting strength of paper	2010	TAPPI	0
358	T 1009 OM	Tensile strength and elongation at break for fiber glass mats	2010	TAPPI	0
359	T 622 CM	Analysis of sodium hydrosulfite	2010	TAPPI	0
360	T 1016 OM	Average fiber diameter of fiber glass mats	2010	TAPPI	0
361	UM 203	Freeness of pulp (Williams tester)	2010	TAPPI	0

362	TIP 0502-13	Retention definitions	2010	TAPPI	0
363	T 1008 SP	Test conditions for fiber glass mat test methods	2010	TAPPI	0
364	UM 658	Color strength and shade of dye	2010	TAPPI	0
365	T 254 CM	Cupriethylenediamine disperse viscosity of pulp (falling ball method)	2010	TAPPI	0
366	TIP 1004-01	Roll Number for inventory/tracking systems and bar codes	2010	TAPPI	0
367	T 558 OM	Surface wettability and absorbency of sheeted materials using an automated contact angle tester	2010	TAPPI	0
368	UM 542	Amount of coating on mineral-coated paper	2010	TAPPI	0
369	TIP 0304-25	Understanding formaldehyde management	2010	TAPPI	0
370	T 493 CM	Identification and determination of melamine resin in paper	2010	TAPPI	0
371	TIP 0404-50	Paper machine room ventilation guidelines	2009	TAPPI	0
372	T 227 OM	Freeness of pulp (Canadian standard method)	2009	TAPPI	0
373	T 448 OM	Water vapor transmission rate of paper and paperboard at 23 Degree C and 50% RH	2009	TAPPI	0
374	T 235 CM	Alkali Solubility of Pulp at 25 Degrees C	2009	TAPPI	0
375	TIP 0416-22	Guidelines for operating and maintenance practices impacting an economizer on a recovery boiler	2009	TAPPI	0
376	T 573 SP	Accelerated temperature aging of printing and writing paper by dry oven exposure apparatus	2009	TAPPI	0
377	T 249 CM	Carbohydrate composition of extractive-free wood and wood pulp by gas-liquid chromatography	2009	TAPPI	0
378	T604 CM	Sulfur dioxide in sulfite cooking liquor	2009	TAPPI	0
379	T 259 SP	Species identification of nonwood plant fibers	2009	TAPPI	0
380	T 479 CM	Smoothness of paper (Bekk method)	2009	TAPPI	0
381	T 461 CM	Flame resistance of treated paper and paperboard	2009	TAPPI	0
382	T 265 CM	Natural dirt in wood chips	2009	TAPPI	0
383	T 627 OM	Determination of titanium dioxide	2009	TAPPI	0
384	TIP 0304-37	How to prevent score cracking in a box plant	2009	TAPPI	0
385	T 278 SP	Pulp screening (Valley-type screening device)	2009	TAPPI	0
386	T 480 OM	Specular gloss of paper and paperboard at 75 degrees	2009	TAPPI	0
387	T 507 CM	Grease resistance of flexible packaging materials	2009	TAPPI	0
388	TIP 0404-64	Press fabric guiding	2009	TAPPI	0
389	T 650 OM	Solids content of black liquor	2009	TAPPI	0
390	TIP 0404-35	Application of dryer bars	2009	TAPPI	0
391	TIP 0304-20	Calibration of flexible beam crush tester	2009	TAPPI	0
392	TIP 0304-56	Total indicated runout and its impact on combined board quality	2009	TAPPI	0
393	TIP 0404-31	Recommended dryer differential pressures	2009	TAPPI	0
394	T 631 OM	Microbiological enumeration of process water and slush pulp	2009	TAPPI	0
395	TIP 0306-17	Overview of the selection process for a laser engraved ceramic anilox roll	2009	TAPPI	0
396	T 534 OM	Brightness of clay and other mineral pigments (d/0 diffuse)	2009	TAPPI	0
397	T 409 SP	Machine direction of paper and paperboard	2009	TAPPI	0
398	T 820 CM	Flexural stiffness of corrugated board	2009	TAPPI	0
399	TIP 0416-19	Recovery boiler sootblowers: the basics	2009	TAPPI	0
400	T 699 OM	Analysis of pulping liquors by suppressed ion chromatography	2009	TAPPI	0
401	T 430 CM	Copper number of pulp, paper, and paperboard	2009	TAPPI	0
402	TIP 0404-37	Press roll cover application guidelines	2009	TAPPI	0

403	TIP 0416-20	Recovery boiler sootblowers: practical guidelines	2009	TAPPI	0
404	T 203 CM	Alpha-, beta- and gamma-cellulose in pulp	2009	TAPPI	0
405	T 567 OM	Determination of effective residual ink concentration (ERIC) by infrared reflectance measurement	2009	TAPPI	0
406	TIP 0402-15	Field welding of pin studs in black liquor recovery boilers	2009	TAPPI	0
407	T 432 CM	Water absorbency of bibulous papers	2009	TAPPI	0
408	TIP 0416-08	Guidelines for replacement of generating bank tubes with expanded joints in two-drum boilers	2009	TAPPI	0
409	TIP 0416-21	Guideline specification for procurement of an economizer for a recovery boiler	2009	TAPPI	0
410	T 221 CM	Drainage time of pulp	2009	TAPPI	0
411	TIP 0416-11	Recommended test procedure for black liquor evaporators	2008	TAPPI	0
412	TIP 0402-21	Ultrasonic technician performance test for boiler tube inspection	2008	TAPPI	0
413	T 829 OM	Score Quality Test	2008	TAPPI	0
414	TIP 0304-42	Go/no go gauge devices for the boxplant	2008	TAPPI	0
415	TIP 0304-30	Calibration and Maintenance of the Manually Operated Micrometer	2008	TAPPI	0
416	T 452 OM	Brightness of pulp, paper, and paperboard (directional reflectance at 457 nm)	2008	TAPPI	0
417	TIP 0305-21	Ordering steel rule cutting dies	2008	TAPPI	0
418	TIP 0402-22	Guidelines for inspecting batch digesters	2008	TAPPI	0
419	TIP 0304-23	Statistical process control pin adhesion	2008	TAPPI	0
420	TIP 0304-19	Curtain Coating Weight Test	2008	TAPPI	0
421	T401 OM	Fiber Analysis of Paper and Paperboard	2008	TAPPI	0
422	T 577 OM	Score bend test	2008	TAPPI	0
423	TIP 0304-02	Box Plant Quality Measurement: Why Test?	2008	TAPPI	0
424	TIP 0305-26	Introduction to the flow chart	2008	TAPPI	0
425	TIP 0502-17	Papermaker's formulas	2008	TAPPI	0
426	TIP 0416-17	Sampling procedures for biomass fuel for boiler performance testing	2008	TAPPI	0
427	TIP 0305-39	Troubleshooting the diecutting section	2008	TAPPI	0
428	T 248 SP	Laboratory beating of pulp (PFI mill method)	2008	TAPPI	0
429	TIP 0305-25	Buying, storing, and handling flexo folder gluer/rotary diecutter adhesives	2008	TAPPI	0
430	TIP 0305-34	Daily, weekly, and monthly maintenance press checklists	2008	TAPPI	0
431	TIP 0304-01	Procedure for Setting up a Raw Material Trial on the Corrugator	2008	TAPPI	0
432	TIP 0416-16	Recovery boiler energy efficiency improvements	2008	TAPPI	0
433	TIP 0606-27	Caustic soda (NaOH) safe storage and handling	2008	TAPPI	0
434	TIP 0301-01	Corrugated Boxplant - List of Potential Hazards	2008	TAPPI	0
435	T 207 CM	Water solubility of wood and pulp	2008	TAPPI	0
436	T 237 CM	Carboxyl content of pulp	2008	TAPPI	0
437	TIP 0306-09	Ink Metering Systems for Corrugated Flexo Presses	2008	TAPPI	0
438	TIP 0304-72	Critical properties to consider when unitizing	2008	TAPPI	0
439	TIP 0304-40	Techniques for Bonding of Densified Liners	2008	TAPPI	0
440	TIP 0306-20	A guide to proper wipe roll selection for the corrugated box industry	2008	TAPPI	0
441	TIP 0304-61	The role of copper in a printing ink	2008	TAPPI	0
442	T 572 SP	Accelerated pollutant aging of printing and writing paper by pollution chamber exposure apparatus	2008	TAPPI	0
443	TIP 0416-18	Performance test procedure for boilers using biomass as fuel	2008	TAPPI	0

444	TIP 0416-10	Stripping of kraft pulping process condensates: regulations, design and operation	2008	TAPPI	0
445	T 676 CM	Viscosity of starch and starch products	2008	TAPPI	0
446	TIP 0304-60	A method to proof a flexo printing ink	2008	TAPPI	0
447	T 544 CM	Aging of paper and board with moist heat	2008	TAPPI	0
448	TIP 0305-38	Troubleshooting the printing section	2008	TAPPI	0
449	T 566 OM	Bending resistance (stiffness) of paper (Taber-type tester in 0 to 10 Taber stiffness unit configuration)	2008	TAPPI	0
450	TIP 0304-46	Techniques for running a WRA (water resistant starch adhesive)	2008	TAPPI	0
451	TIP 0304-39	In-Line Coating at the Corrugator	2008	TAPPI	0
452	TIP 0404-44	Sheet Handling Devices	2008	TAPPI	0
453	T 538 OM	Roughness of paper and paperboard (Sheffield method)	2008	TAPPI	0
454	TIP 1205-02	Cotton in Nonwovens	2008	TAPPI	0
455	TIP 0402-23	Welding of duplex stainless steels	2008	TAPPI	0
456	TIP 0410-14	Generalized method for determining the pipe friction loss of flowing pulp suspensions	2007	TAPPI	0
457	TIP 0305-43	Extruded Glue Mechanism Supplement - Reinstated	2007	TAPPI	0
458	T204 CM	Solvent Extractives of Wood and Pulp	2007	TAPPI	0
459	T500 CM	Book Bulk and Bulking Number of Paper	2007	TAPPI	0
460	T504 CM	Glue in Paper (Qualitative and Quantitative Determination)	2007	TAPPI	0
461	TIP 0305-45	Squaring Flap Cut (Center Special) Boxes - Reinstated	2007	TAPPI	0
462	T502 CM	Equilibrium Relative Humidity of Paper and Paperboard	2007	TAPPI	0
463	T 653 OM	Specular Gloss of Paper and Paperboard at 20 Degrees	2007	TAPPI	0
464	TIP 0305-49	Checklist: Preparing Die Cuts for Shipment - Reinstated	2007	TAPPI	0
465	T818 CM	Ring crush of paperboard (flexible beam method)	2007	TAPPI	0
466	T520 CM	Curl of Gummed Flat Paper	2007	TAPPI	0
467	TIP 0304-74	Understanding and Troubleshooting Hot Melt Adhesives - Reinstated	2007	TAPPI	0
468	T819 CM	Water Absorption of Corrugating Medium: Boat Method	2007	TAPPI	0
469	TIP 0808-04	Paper test rooms: design consid	2007	TAPPI	0
470	TIP 0305-07	Purchase Order - Reinstated	2007	TAPPI	0
471	T 231 CM	Zero-Span Breaking Strength of Pulp (Dry Zero-Span Tensile)	2007	TAPPI	0
472	TIP 0402-28	Best practice for inspecting used fiber-reinforced plastics (FRP) equipment	2007	TAPPI	0
473	T 264 CM	Preparation of Wood for Chemical Analysis	2007	TAPPI	0
474	TIP 0305-23	Rotary Cutting Die Maintenance - Reinstated	2007	TAPPI	0
475	T611 CM	Analysis of Bleaching Powder, Calcium Hypochlorite Bleach Liquor, and Bleach Sludge - Revised TAPPI T611 OM	2007	TAPPI	0
476	TIP 0305-06	Machinery Considerations and Selection - Reinstated 2007; (Redesignation of TIS 205-16)	2007	TAPPI	0
477	TIP 0305-33	Cleanup Procedures for Flexo Folder Gluer/Rotary Diecutters	2007	TAPPI	0
478	T 255 CM	Water-Soluble Sulfates in Pulp and Paper	2007	TAPPI	0
479	T 1216 SP	Indices for whiteness, yellowness, brightness, and luminous reflectance factor	2007	TAPPI	0
480	TIP 0305-35	Rotary Diecutter Urethane Anvil Maintenance - Reinstated	2007	TAPPI	0
481	T256 CM	Water-Soluble Chlorides in Pulp and Paper	2007	TAPPI	0
482	T408 CM	Rosin in Paper and Paperboard	2007	TAPPI	0
483	T418 CM	Organic Nitrogen in Paper and Paperboard	2007	TAPPI	0
484	TIP 0305-32	Housekeeping at Order and Shift Change and Weekly - Reinstated 2007	2007	TAPPI	0

485	T 656 CM	Measuring, Sampling, and Analyzing White Waters	2007	TAPPI	0
486	TIP 0404-28	Method for Evaluating Thickness of Wet Press Fabrics	2007	TAPPI	0
487	TIP 0305-42	Folding Section - Reinstated	2007	TAPPI	0
488	T 245 CM	Silicates and Silica in Pulp (Wet Ash Method)	2007	TAPPI	0
489	TIP 0502-01	Paper machine vacuum selection factors	2007	TAPPI	0
490	TIP 0305-44	Counter Ejector Section - Reinstated 2007	2007	TAPPI	0
491	T423 CM	Folding Endurance of Paper (Schopper Type Tester)	2007	TAPPI	0
492	TIP 0402-33	Guideline for obtaining high quality radiographic testing of butt welds in boiler tubes	2006	TAPPI	0
493	TIP 0304-22	Starch Adhesive Trial	2006	TAPPI	0
494	T801 OM	Impact Resistance of Fiberboard Shipping Containers	2006	TAPPI	0
495	TIP 0404-55	Performance evaluation techniques for paper machine vacuum systems	2006	TAPPI	0
496	TIP 0606-07	Specific Heat of Caustic Soda Solutions	2006	TAPPI	0
497	T800 CM	Drum test for fiberboard shipping containers (revolving hexagonal drum)	2006	TAPPI	0
498	TIP 0606-03	Density of Chlorine Gas - Redesignation of TIS 009-3	2006	TAPPI	0
499	TIP 0106-09	Physical Data of Calcined Kaolin-Water Suspensions - Reinstated in 2005	2006	TAPPI	0
500	T602 CM	Analysis of Sulfuric Acid	2006	TAPPI	0
501	T438 CM	Zinc and Cadmium in Paper	2006	TAPPI	0
502	TIP 0402-31	Guideline for evaluating quality of boiler tube butt welds with ultrasonic testing	2006	TAPPI	0
503	TIP 0304-33	Proper methods of measuring starch adhesive viscosity	2006	TAPPI	0
504	TIP 0305-53	Machinery Considerations and Selection: Yoked Scoring Slotting Section	2006	TAPPI	0
505	TIP 0305-04	Introduction to Flexo Folder Gluer/Rotary Diecutter TIPs	2006	TAPPI	0
506	TIP 0304-70	Short-run statistical process control: a basic charting method	2006	TAPPI	0
507	T 233 CM	Fiber length of pulp by classification	2006	TAPPI	0
508	TIP 0502-03	Reel Diameter for Various Reel Spool and Roll Core Sizes	2006	TAPPI	0
509	TIP 0416-07	Evaluating Reverse Osmosis for Treating Makeup to the Boiler Feedwater in a Pulp and Paper Mill	2006	TAPPI	0
510	TIP 0404-02	Measurement of Dryer Condensing Rates (Batch Method)	2005	TAPPI	0
511	TIP 0808-05	Testing Atmospheres Simulating End Use Conditions	2005	TAPPI	0
512	T267 CM	Compression wood identification in pulpwood	2005	TAPPI	0
513	TIP 0808-06	Relative Humidity Tables	2005	TAPPI	0
514	TIP 0502-02	Determination of Winder Sets Per Reel	2005	TAPPI	0
515	TIP 0402-25	Guidelines for Procurement of Cast Stainless Steels for Large Pumps and Valves for the Pulp and Paper Industry	2005	TAPPI	0
516	TIP 1101-01	Calculation and Partitioning of Variance Using Paper Machine Scanning Sensor Measurements - Reinstated 2005	2005	TAPPI	0
517	TIP 0410-07	Fourdrinier drainage performance evaluation blow test method	2005	TAPPI	0
518	TIP 0416-05	Response to contamination of high purity boiler feedwater	2005	TAPPI	0
519	TIP 0602-03	Calibration technique for the drum style chip thickness classifier	2005	TAPPI	0
520	TIP 0306-02	Computer assisted mounting systems	2005	TAPPI	0
521	TIP 0416-15	Chloride and potassium measurement and control in the pulping and chemical recovery cycle	2005	TAPPI	0
522	TIP 0402-26	Guidelines for welding and inspection of stainless alloy piping	2005	TAPPI	0
523	TIP 0106-02	Physical Data of Hydrous Kaolin-Water Suspensions	2005	TAPPI	0
524	TIP 0402-17	Weld Repairs on New Suction Roll Shells	2005	TAPPI	0
525	TIP 0306-16	Guideline for direct contact printing of bar code symbols on corrugated	2005	TAPPI	0

526	TIP 0416-04	Design engineer decisions tree: paper mill boiler feedwater	2005	TAPPI	0
527	TIP 0420-13	Guidelines for side-entering stock agitators	2005	TAPPI	0
528	TIP 0605-01	Grinder Pulpstones - Cubical Contents	2004	TAPPI	0
529	TIP 0305-18	Proper use of pull bands	2004	TAPPI	0
530	T 458 cm	Surface wettability of paper (angle of contact method)	2004	TAPPI	0
531	T 526 CM	Blister resistance of coated paper in heatset printing	2004	TAPPI	0
532	TIP 0410-02	Flow from a Vertical Slice	2004	TAPPI	0
533	TIP 0416-12	Estimating the First Melting Temperature of Fireside Deposits in Recovery Boilers	2004	TAPPI	0
534	TIP 0605-02	Pulpstone Speed Chart - (Redesignation of TIS 003-2)	2004	TAPPI	0
535	TIP 0410-04	Flow from a Nozzle (Slice) with Inclined Upper Lip - 10	2004	TAPPI	0
536	TIP 0305-27	In-process checklist	2004	TAPPI	0
537	TIP 0404-20	Physical Characterization of Press Fabrics: Basis Weight, Air Permeability, Void Volume Under Loading and Pressure Uniformity	2004	TAPPI	0
538	TIP 0304-71	How to Perform a Gauge Repeatability and Reproducibility Study	2004	TAPPI	0
539	T813 OM	Tensile test for the manufacturer's joint of fiberboard shipping containers	2004	TAPPI	0
540	TIP 0808-02	Moisture content of paper: terminology and conversion	2004	TAPPI	0
541	TIP 0809-01	Interconversion of freeness	2004	TAPPI	0
542	TIP 0404-29	Porosity Measurement of Press Felts on the Paper Machine (HSPT) - Correction 2005	2004	TAPPI	0
543	TIP 0304-31	Splicer Defects and Cures	2004	TAPPI	0
544	TIP 0410-03	Flow from a 45 Degree Slice	2004	TAPPI	0
545	TIP 0304-35	Procedure for utilizing statistical control techniques to monitor the tare weight of a run of boxes	2003	TAPPI	0
546	TIP 0304-41	Understanding hazardous materials warning labels	2003	TAPPI	0
547	TIP 0502-11	Weight of newsprint rolls	2003	TAPPI	0
548	TIP 0404-03	Measurement of dryer condensing rates (continuous method)	2003	TAPPI	0
549	TIP 0304-13	Statistical Process Control - Procedures for Charting Warp	2003	TAPPI	0
550	TIP 0304-53	Copper Sulfate Test for Corrugator Roll Wear	2003	TAPPI	0
551	TIP 0418-02	Recausticizing Material Balance Equations Relating to Digester Requirements	2003	TAPPI	0
552	TIP 0607-16	Vapor Pressure of Sodium Carbonate Solution - Replaces TIS 0607-16	2002	TAPPI	0
553	TIP 0404-01	Determination of Water Removal by Wet Presses - Redesignation of TIP 014-10	2002	TAPPI	0
554	TIP 0607-21	Boiling point rise of spent sulfite liquors	2002	TAPPI	0
555	TIP 0606-10	Specific Gravity of Sodium Chloride Solutions	2002	TAPPI	0
556	TIP 0607-15	Specific Heat of Sodium Carbonate Solution	2002	TAPPI	0
557	TIP 0607-14	Density of Aqueous Sodium Carbonate Solution	2002	TAPPI	0
558	TIP 0607-06	Solubility of Sulfur Dioxide	2002	TAPPI	0
559	TIP 0607-12	Vapor Pressures of Water and Sulfur Dioxide Above Sodium Bisulfite Solutions (25 Degrees C)	2002	TAPPI	0
560	TIP 0606-09	Dilution of Caustic Soda Solutions	2002	TAPPI	0
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