

## Wet Strength Linerboard

	47	56	69	90
<b>Grade Code</b>	KL47WS	KL56WS	KL69WS	KL90WS
<b>Conditioned Basis WT (7.5%H<sub>2</sub>O), lbs/1000sf</b> <i>Tappi T 410</i>				
Nominal	47	N/A	69	90
Reject Below	45.5	N/A	67.0	87.0
<b>Moisture Content, %</b> <i>Tappi T 412</i>				
Average (%)	Mill Specific	Mill Specific	Mill Specific	Mill Specific
Range (+/-)	1.5	1.5	1.5	1.5
<b>Moisture Variation, %</b> Maximum 2-Sigma (CD)	1.5	1.5	1.7	2.0
<b>Mullen (Dry), psi</b> <i>Tappi T 807</i>				
Reject Below	100		128	155
<b>Mullen (Wet), psi</b> <i>Tappi T 807</i>				
Reject Below	35	39	45	54
<b>Ring Crush (CD), lb<sub>r</sub></b> <i>Tappi T 822</i>				
Reject Below	80	115	115	150
<b>STFI (CD), lb<sub>r</sub>/in</b> <i>Tappi T 826</i>				
Reject Below	--	--	--	--
<b>Porosity (Gurley), sec/100cc</b> <i>Tappi T 460</i>				
Reject Below	12	12	12	12
<b>Internal Bond, ft-lb/in<sup>2</sup></b> <i>Tappi um 833</i>				
Scott Bond - Reject Below	75	75	75	75
<b>Slide Angle (Degrees)</b> <i>Tappi T 815</i>				
Reject Below	18	18	18	18
<b>Cobb 2 Minute (TOP), g/m<sup>2</sup></b> <i>Tappi T 441</i>				
Reject Below	30	30	30	30
Reject Above	60	60	60	60
<b>Cobb 30 Minute (TOP), g/m<sup>2</sup></b> <i>Tappi T 441</i>				
Reject Above	155	155	155	155
<b>Wax Pick</b> <i>Tappi T 459</i>				
Reject Below	16	16	16	16
<b>Smoothness, Sheffield units</b> <i>Tappi T 538</i>				
Sheffield - Nominal	350/390	350/390	350/390	350/390
<b>Caliper, mils</b> <i>Tappi T 411</i>				
Average	Mill Specific	Mill Specific	Mill Specific	Mill Specific
Range	+/-1	+/-1.5	+/-1.5	+/-2