

## Rich Mineral Paper (Stone Paper) Technical Data

**RPN:** Rich Mineral Paper w/o Coating

**RPS:** Rich Mineral Paper w/ Coating on One Side | **RPD:** Rich Mineral Paper w/ Coating on Both Sides

Thickness	Basis Weight (g/m <sup>2</sup> )	Whiteness (%)	Glossiness (%)	Opacity (%)	Roughness (µm)	CV Value (%)
Density 1.2g/cm <sup>3</sup>						
80 µm	96	80↑	6	84↑	2	5
100 µm	120	80↑	6	84↑	2	5
120 µm	144	80↑	6	84↑	2	5
140 µm	168	80↑	6	84↑	2	5
160 µm	192	80↑	6	84↑	2	5
180 µm	216	80↑	6	84↑	2	5
200 µm	240	80↑	6	84↑	2	5
Testing Method	Density: ASTM-1248 Basis Weight: JISD-8124	TAPPI T-525	TAPPI T-480	TAPPI T-425	TAPPI T-555	TAPPI T-527

**RBN:** Rich Mineral Board w/o Coating

**RBS:** Rich Mineral Board w/ Coating on One Side | **RBD:** Rich Mineral Board w/ Coating on Both Sides

Thickness	Basis Weight (g/m <sup>2</sup> )	Whiteness (%)	Glossiness (%)	Opacity (%)	Roughness (µm)	CV Value (%)
Density 1.5g/cm <sup>3</sup>						
200 µm	300	80↑	6	84↑	2	5
250 µm	375	80↑	6	84↑	2	5
300 µm	450	80↑	6	84↑	2	5
350 µm	525	80↑	6	84↑	2	5
400 µm	600	80↑	6	84↑	2	5
Testing Method	Density: ASTM-1248 Basis Weight: JISD-8124	TAPPI T-525	TAPPI T-480	TAPPI T-425	TAPPI T-555	TAPPI T-527