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TRIDENT LIMITED									
RESEARCH & DEVELOPMENT DEPARTMENT									
NOMENCLATURE				DIAMOND LINE SS					
PRODUCT SPECIFICATIONS									
S.NO.	PROPERTIES		UOM	64 GSM	68/70 GSM	78/80 GSM	100 GSM	110 GSM	120 GSM
1	Substance		g/m ²	± 2.5%	± 2.5%	± 2.5%	± 2.5%	± 2.5%	± 2.5%
2	Bulk		cc/g	1.22 min	1.22 min	1.22 min	1.22 min	1.22 min	1.22 min
3	Breaking Length	MD	meter	4800 min	4800 min	4800 min	4800 min	4800 min	4800 min
		CD	meter	2400 min	2400 min	2400 min	2400 min	2400 min	2400 min
4	Tear Factor	MD	-	43 min	43 min	43 min	43 min	43 min	43 min
		CD	-	45 min	45 min	45 min	45 min	45 min	45 min
5	Smoothness (Bendtsen)	I Side	ml/min	210 max	210 max	210 max	240 max	240 max	240 max
		II Side	ml/min	120 max	120 max	120 max	140 max	140 max	140 max
6	Cobb ₆₀	I Side	g/m ²	26 ± 2	26 ± 2	26 ± 2	26 ± 2	26 ± 2	26 ± 2
		II Side	g/m ²	25 ± 2	25 ± 2	25 ± 2	25 ± 2	25 ± 2	25 ± 2
7	Brightness L & W Elrepho		% ISO	89 min	89 min	89 min	89 min	89 min	89 min
8	Opacity (Print) L& W Elrepho		%	87 min	91 min	93 min	94 min	94 min	95 min
9	Scattering Coefficient		m ² / kg	43 min	43 min	43 min	43 min	43 min	43 min
10	Passed Wax Pick No.		no.	14A	14A	14A	14A	14A	14A

The above Specifications have been posted on request of "SHREENATH PAPER PRODUCTS PVT. LTD."