

SPECIFICATION OF EXCEL FIBRE**GRASIM INDUSTRIES LIMITED**

BIRLA CELLULOSIC, EXCEL FIBRE DIVISION, BIRLADHAM, KHARACH, KOSAMBA-394120, GUJARAT, INDIA

MATERIAL NAME EXCEL 1.2 D X 38 MM

Parameter	Unit	Tolerance	Test method
Linear Density	Denier	1.12-1.18	BISFA
Staple Length	mm	36 - 39	GRASIM
Tenacity	g/d	≥ 4.25	BISFA
Elongation	%	13.0 - 17.0	BISFA
OPU	%	0.20 - 0.28	GRASIM
Whiteness	%	78 - 82	BERGER INDEX
Moisture	%	9 - 13%	FORTE / BISFA

Authorised Signatory,

Satish Patel

Head - QC, Excel Fibre Division