

BHEL BHOPAL

Rev. 02 Dt: 10-03-03

Form	:	Liquid
Colour	:	Light yellow
Density	:	1.2 g/cm ² approx
Solid content mass	:	80 %
Flash point	:	32 – 36° C

The properties of the paper strip shall be as under :

Colour	:	White
Thickness	:	As per annexure
Tolerance on thickness	:	± 0.03 mm.
Mass/area	:	170 ± 15 g/m ²
Tensile strength	:	110 N / cm
Elongation to break MD/CMD	:	16/13 % min.
Shrinkage at 330° C MD/CMD	:	0.35/ 0.45 % max.
Dielectric strength	:	27 kV / mm min.

Typical material DU POINT aramid , type 410 (Calendered)

REV	DATE	ALT	REV	DATE	ALT	REV.00	NAME	SIGN	DATE
02.	10.3.03.	CKD	01	02.3.02	CKD				
Spec. revised to add testing as per TRE 078			Completely rewritten		PREP	PRABHAKAR	- sd -	27-8-98.	
					CKD	T.K.GANGULI	- sd -	27-8-98.	
DWI/TCB/TRE/010									

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A diagram of a vertical column of height 100 units, fixed at both ends. A downward force F is applied at the top, and an upward force F is applied at the bottom. The column is shown with a central vertical axis and a cross-section at the top and bottom.

REV	DATE	ALT	REV	DATE	ALT	REV.00	NAME	SIGN	DATE
02.	10.03.03	CKD	01	02.3.02	CKD	Tk,			
Spec. revised to add testing as per TRF 078			Completely rewritten			PREP	PRABHAKAR	- sd -	27-08-98.
						CKD	T.K.GANGULI	- sd -	27-08-98
DWI/TCB/TRE/010									