


**TECHNICAL PARTICULARS FOR CORDAGE, DYNEEMA, CORELESS, 450 kgf BS,
RESIN TREATED**

Sl. no.	Test Parameters	Specified	Test method
1	Mass, g/m, max	4.3	IS: 7071-1989 Part-2
2	Breaking Strength, kgf. min (Grip Distance: 15 cm)	450	IS: 7071-1986 Part-4
3	Extension at Break, %	4 - 7	IS: 7071-1986 Part-4
4	Constructional Parameters:- i. No. of Spindles ii. No. of Sheath Ends	16 16	IS: 7071-1989 Part-1 to 3
5	Plaits/dm	30 - 35	Visual
6	Nominal yarn linear density Denier X Ply	2000 X 1	IS: 3442-1980
7	Twist, TPM (Suggested)	80-90	-
8	Construction	Braided, Coreless	Visual
9	Material	Dyneema	IS: 5762
10	Resin Treatment (Transparent)	Extractable material less than 5% of dry weight of material	-

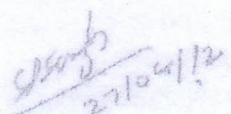
Note: These technical particulars are provisional. After ensuring the repeatability of these specified parameters in few bulk productions, the specification will be drawn & issued.



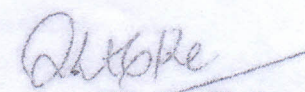
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This SPECN is under Revision and final Revised SPECN will be provided as and when required the order firm