

Technical Particulars for Webbing Nylon 44 mm, 24525 NBS, Dyed/Undyed

SL. No.	Parameters	Specified Values	Test Method
1	Width, mm	44±1	IS: 1954
2	Thickness, mm, max (at 200 g/cm ² Pressure)	3.0	IS: 7702
3	Mass, g / m, max	79	IS: 4727
4	Breaking Strength, N, min	24525	IS: 1969
5	Constructional Parameters i) Linear Density of Yarn, Tex [Tolerance: (-)3% to (+)8%] Warp Binder Weft ii) No. of ends in full width iii) No. of Binders iv) No. of picks per dm	186.7x1 93.3x1 93.3x1 260+1 ILT 42 240±4	IS: 3442 IS: 1963
6	Yarn twist per metre (TPM)	The warp, binder and weft yarns shall have a TPM of 100±10%	IS: 832
7	Weave	Double Plain, 2 picks/shed	Visual
8	Material	Bright, High Tenacity (not less than 8.5 gpd), Multifilament, Nylon 6 / Nylon 66 yarn	IS: 5762
9	Colour Fastness to Light	5 or better	IS: 686 or IS: 2454
10	Colour Fastness to Washing	No colour bleeding on white cotton/white wool	IS: 764
11	pH Value	5.5 – 8.5	IS 1390 Cold Method

Note: These technical particulars are tentative and these may undergo certain amendments after bulk production, if required.

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