

ITEM SPECIFICATION

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Item Code : 2101211685

- POLYESTER MESH INTERLINING FABRIC OG - 142 CM WIDTH
(EXCLUDING SELVEDGES). SPECIFICATION.
- 1) THE MATERIAL SHALL BE 100% POLYESTER.
 - 2) MASS / SQ. MTR - 110 +5/-3 GRAMS.
 - 3) MESH DENSITY - 45 HOLES/SQ INCH (MIN).
 - 4) BURSTING STRENGTH - 7.0 KGF/SQ CM (MIN).
 - 5) COLOUR FASTNESS TO WASHING : IS/ISO 105-C10:2006
TEST NO C(3) a) COLOUR CHANGE - 4 OR BETTER
b) STAINING ON COTTON - 4 OR BETTER
 - 6) COLOUR FASTNESS TO PERSPIRATION (BOTH ACIDIC & ALKALINE)
AS PER IS:971.
a) COLOUR CHANGE - 4 OR BETTER.
b) STAINING ON COTTON - 4 OR BETTER.
 - 7) COLOUR FASTNESS TO LIGHT AS PER IS:2454 - 4 OR BETTER.
 - 8) THE MANUFACTURER SHALL SUPPLY THE MATERIAL DULY FLAGGED
FOR ALL TYPE OF DEFECTS.
 - 9) WIDTH OF SELVEDGE SHALL NOT EXCEED 15 MM.
 - 10) FIRM SHALL GET THEIR NAME/ TRADE MARK, BATCH NO & YEAR
OF MANUFACTURE STAMPED IN THE SELVEDGE WITH A DISTANCE
OF ONE METER BETWEEN MARKINGS.
 - 11) PACKING & MARKING: AS PER CQA(T&C) KANPUR SCHEDULE NO.
CQA(T&C)/PMS/35(D), EXCEPT THAT
A) MATERIAL SHALL BE SUPPLIED IN FOLDED FORM NOT LESS
THAN 40 METERS IN RUNNING LENGTH WITHOUT STITCHING/
BASTING IN BETWEEN.
B) THAN WEIGHT SHALL NOT EXCEED 50 KGS.
 - 12) SAMPLING PLAN : AS PER ANNEXURE (ISO-2859).

SAMPLING PLAN
(BASED ON AQL OF 4% ISO – 2859)

Lots size in Bolts of 40 m or as agreed	Sampling Plan for					
	Visual Parameters		Physical Parameters (for laboratory tests)		Chemical Parameters and other physical parameters * Requiring long testing time (for lab. Tests)	
	Sample Size	Acceptance No.	Sample Size	Acceptance No.	Sample Size	Acceptance No.
1	2	3	4	5	6	7
Below 151	13	1	13	1	3	0
151 to 280	13	1	13	1	5	0
281 to 500	20	2	13	1	5	0
501 to 1200	32	5	20	2	5	0
1201 to 3200	50	5	32	3	13	1

* Times consuming physical parameters are (i) Shrinkage (ii) Spray rating test.

Note:

- i. Sample drawn as per column (2) to be first examined visually. If found satisfactory, the samples for lab testing as per the column (4) be drawn out from the samples originally drawn as per column (2) by the sampling officer and marked by him accordingly.
- ii. Samples for lab testing will be drawn from the samples drawn as mentioned in column (2) only.
- iii. For chemical parameters samples to be drawn at random as per IS: 4905 from those samples drawn as per column (4).