

<b>Last update</b>	20/07/2015
<b>Release No.</b>	3

## Product Specification

**Catalogue No:**

**31024504050**

**Product Description:**

**Yellow Leno 5040 24% Polysack**

CHARACTER	UNIT	SPECIFICATION REQUIREMENT	STANDARD	REMARKS
MATERIAL		HDPE		
COLOUR	--	yellow		
SHADE FACTOR	%	20 - 25	ASTM D 1746	
AVERAGE WEIGHT	g/Sq.M	58 - 63	ASTM D 3776	
BREAKING STRENGTH Warp	Kg/5cm	47+	ASTM D 5034	
BREAKING STRENGTH Weft	Kg/5cm	34+	ASTM D 5034	
HOLE SIZE	mm.	2.26 x 3.55		CALCULATED VALUE
YARN DIAMETER	mm.	0.27-0.28		
YARN DENSITY - WARP	cm	2.6 X 2	Visual Inspection	
YARN DENSITY - WEFT	cm	3.9 - 4.1		
YARN DENSITY - WARP X WEFT	INCH	13.2 x 10.0		
UV STABILITY	Kly	700	ASTM G 154	

**General requirement:**

Packaging:	Wound on 3 inch diameter round core. Covered with protective wrapping.
Labelling:	Product name and number, length and width, roll no.

Name: John Goldbart

Date: 02/10/2013

Signature: 

**Chief Technologist  
Research & Development team**