

FIBRE TEST REPORT

Date : 10-06-2023
Customer : M/s.Uma Yarns & Fibres
Coimbatore

Reference :

Customer Sample Code	70% Cotton,30% Polyester Breaker Comber Fibre		
Lab Sample Code	F63544		
Fibre Length Analysis			
2.5% Span Length (mm)	25.50		
50% Span Length (mm)	10.80		
Uniformity Ratio	42.35		
Approx. Hand Staple (mm)	24.56		
Fibre Fineness Analysis			
Fibre Fineness (micronaire)	4.20		
Fibre Bundle Strength Analysis			
Breaking Strength (g/tex)	26.50		
Elongation (%)	8.00		
Fibre Maturity Analysis			
Maturity Co-efficient			
Trash Analysis			
Lint (%)	97.40		
*Trash Content (%)	1.82		
Invisible Loss (%)	0.78		
Fibre Colour Grade			
Reflectance (Rd)			
Yellowness (+b)			
Nep Analysis			
Neps/gm			
FIBRE QUALITY INDEX			
Short Fibre Percent	19.20		

*Trash Mainly Consists of HARDWASTE & MICRODUST

Approved by:

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