

FIBRE TEST REPORT

Date : 12-06-2023
Customer : M/s.Uma Yarns & Fibres
Coimbatore

Reference :

Customer Sample Code	100% Pure Cotton LFS Waste		
Lab Sample Code	F63556		
Fibre Length Analysis			
2.5% Span Length (mm)	25.40		
50% Span Length (mm)	12.00		
Uniformity Ratio	47.24		
Approx. Hand Staple (mm)	24.46		
Fibre Fineness Analysis			
Fibre Fineness (micronaire)	3.29		
Fibre Bundle Strength Analysis			
Breaking Strength (g/tex)	21.62		
Elongation (%)	6.00		
Fibre Maturity Analysis			
Maturity Co-efficient			
Trash Analysis			
Lint (%)	83.24		
Trash Content (%)	15.96		
Invisible Loss (%)	0.80		
Fibre Colour Grade			
Reflectance (Rd)			
Yellowness (+b)			
Nep Analysis			
Neps/gm			
FIBRE QUALITY INDEX			
Short Fibre Percent	16.10		

Approved by:

PIONEER TEXTILE TESTING SERVICES
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