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Elland

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## Fax: +44 1422 3 FR Viscose spinning fibre – inherent protection

FR Viscose fibre is a new inherent fibre from Waxman Speciality Products Ltd that is ideal for blending with Kanecaron modacrylic fibres, polyester, cotton, and other cellulose fibres.

Incorporation of DFR Viscose allows inherently flame retardant fabrics to be produced which can comply with most European and U.S. norms.

FR Viscose is certified to Oeko-Tex Standard 100 product class 1

Technical Data		
Flame Retardant		Non burning fibre
Fibre Dtex		1.67
Lustre		Bright
Tenacity	(cN/dtex)	2.19
Elongation	(%)	14.7
Linear Density		1.64
Shrinkage(boiling water x 30mins)		1%

Features	Benefits
Inherently FR	Permanently FR without loss of performance after repeated laundering or dry cleaning
Variable dtex from 1.67	Allows fine counts of yarn to be spun to produce fine lightweight fabrics
Charring fibre	Fabrics that do not melt and drip
Excellent blending fibre	Cellulose-rich blends allow fabrics with a naturally soft handle for increased comfort.

All information provided in this document, including technical statements, research results, analysis and recommendations, is given on the basis that no warranties or representations expressed or implied are given or made as to its accuracy. It is strongly recommended that all fabrics should be submitted for appropriate testing before commercialisation of the fabric.