



BCF Yarn

Flooring Specification

BCF MONO 2100 and BCF TRI 2100



BCF Yarn Flooring Specification

PFE Extrusion produces a melt-spun bulk continuous filament yarn for tufted carpeting. The use of coarse denier has an essential positive influence on the improvement of some mechanical characteristics, while the intermingling process keeps the filaments from dispensing. A range of decitex from 1600 to 2500 is available on request.

APPLICATIONS

- Home and office
- Tufted bath sets
- Rugs

COLOURS

The yarn is available spun dyed in mono or tri colour options, adding flexibility and texture to the colour range. The tri colour yarn is made up of three independent legs. A wide range of fashion colours is available, with a minimum light fastness of 6 according to the blue scale. Special colours require a minimum quantity of 3 tons.

STABILISATIONS

0.2 % Hals – 120 kLy \pm 8 months

LUBRICANT

The yarn produced at PFE Extrusion is prepared with special lubricants with hydrophilic properties to ensure fully satisfactory processing properties.

FORM OF SUPPLY

The yarn produced is wound on bobbins (or cones), which are shrink wrapped on pallets.

Bobbin diameter

Minimum 250 mm

Bobbin weight

3.5 kg – 4.0 kg

Number of bobbins per pallet

Approxiamately 125

BCF MONO 2100 AND BCF TRI 2100

PRODUCT NAME	BCF MONO 2100 AND BCF TRI 2100
MATERIAL	POLYPROPYLENE (12 MFI)
D'TEX	2100 (TOLERANCE \pm 10 %) / MEAN
INTERLACEMENT / TANGLE KNOTS	30 – 40 PER METRE
LUBRICANT	1.0 – 1.8 %
TENACITY	2.0 – 3.0 (cN/D'TEX)
ELONGATION	50 – 90 %
BOBBIN DIAMETER	MINIMUM 250 MM
BOBBIN WEIGHT	3.8 KG (TOLERANCE \pm 10 %) / MEAN