### **Technical Data Sheet**



## **SECURA BLACK**

# A BLANKET SPECIALLY DESIGNED FOR SECURITY PRINTING, BANKNOTES & SPECIAL APPLICATIONS

#### The Product

M Tech SECURA BLACK is a Sophisticated Blanket developed for Security Printing, Banknote Printing, Hot-foil & Cold-foil Embossing as well as Sheetfed Gravure Printing application.

#### **Features**

- No electrostatic behaviour during foil applications.
- Has a highly abrasion-proof surface and is ink repellent.
- Highly resistant against printing chemicals, acetone, oil, etc.
- Highly resistant against high temperature and pressure.

#### **User Guidelines**

- Make sure that the blanket is cut in right angle.
- The Blankets should be properly edge sealed.
- Check the blanket thickness from 3 different positions.
- Mount the blanket as per OEM Torque settings using a Torque wrench.

## **Technical Specifications**

- Colour: Black

- Thickness (avail in 3 thicknesses): 0.65 mm / 0.80 mm / 1.85 mm

- Ply (avail in 2 structure): 2 plies / 3 plies

- Surface: Glass bead (approx. 6900+ glass beads / sq cm)

Micro Hardness: 90 ± 2 IRHD
Elongation: 3.0 % ± 1.0 %
1.5 % ± 0.5 %



PRINTING BLANKETS