

VIRTUS

Raw material : EXTRA EURO
 Average size : 4,60 m²
 Thickness : 0,8-1,0 mm
 Description :

PROPERTY	TEST METHOD	REQUIREMENT
1. Thickness	ISO 2589	0,8-1,0 mm
2. Tensile strength	ISO 3376	≥ 12N / mm ²
3. Elongation at break	ISO 3376	40 – 70%
4. Tear strength	ISO 3377-1	≥ 20 N
5. Flexing endurance (after 20.000 flex)	ISO 5402	No damage
6. Colour fastness to artificial light (Xenotest) 72 hours	ISO 105B02	≥ 3 blue scale
7. Colour fastness to rubbing N° 50 dry rubs N° 20 wet rubs	ISO 11640	≥ 4 grey scale ≥ 4 grey scale
8. Fire resistance	F.M.V.S.S. 302	Autoextinguishing without flame propagation

CHEMICAL ANALYSIS

PROPERTY	TEST	REQUIREMENT
Chrome contents as Cr ₂ O ₃	IUC 8	> 3,5%
Solubility in dichloromethane (Fats and other solvents)	ISO 4048	< 9%
pH of aqueous extracts	ISO 4045	> / = 3,5