

TECHNICAL SHEET

Article		
MONDIAL		
Raw material : SA Average size : 4,40 m ² Thickness : 0,8-1,0 mm Description : two tone corrected grain.		
PROPERTY	TEST METHOD	REQUIREMENT
1. Thickness	ISO 2589	0,8 - 1,0 mm
2. Tensile strength	ISO 3376	≥ 10 N / mm ²
3. Elongation at break	ISO 3376	40 – 75 %
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	≥ 4 blue scale
7. Colour fastness to rubbing N° 500 dry rubs N° 80 wet rubs	ISO 11640 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