

SHEETING FOR CARTON BOX FOLDING INDUSTRY

TECHNICAL DATA SHEET

DOSTRY		TECHNICAL DATA SHEET
CODE LA-1	ТҮРЕ	LC-G20 MF-R
TECHNICAL SPECIFICATIONS		
Material Natural elastomer		
Total thickness 2.0 ± 0.15 mm 0.08 ± 0.006	in.	
Weight $2.2 \pm 0.15 \text{ kg/m}^2$ 0.45 ± 0.006	lbs./sq.ft	
Outer FL surface pattern		
Inner FL		
Colour Purple		
Hardness 45 ±5 Sh.A		
Production width 1600 mm 63 in.		
Temperature min20°C -4 °F resistance (1) max. +100°C 212 °F		
(1) use of the sheeting with limit values may reduce its life		
MECHANICAL SPECIFICATIONS		FEATURES
Load at break 12 N/mm² 1740	lbs./sq.in -	High elasticity
Elongation at break > 500 %		Tear resistance Resistance to abrasion
Modulus at 50% strength 0.9 N/mm² 131	lbs./sq.in	Resistance to asiasion
Tear strength 50 N 11	lbs.	
CHEMICAL RESISTANCES		COMPLIANCES
- Good resistance to alcohols and glycols	R	EACH Regulation EC 1907/2006 and amendments
- Fair resistance to aqueous solutions of acids and alkali	s	
- Fair resistance to solvents, hydrocarbons, acid concentrated alkalis,natural and synthetic oils, ozone	s and	
		NOTES
SUITABLE FOR		
Box folding industry		
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