

P404

Date
26-09-2018

TOUGHSURFACE EXTREME (MATTE)

Description

White special biorientated polypropylene film, coated on one side with a very high tack adhesive and a two-sided siliconized paper as a backing.

Material	Polypropylene	Applications	Metal surfaces
Finishing	Matte	Print technology	Thermal transfer
Color	White	Ribbon(s)	AR-10 / AR-01
Adhesive	Extreme high tack		

Applications

Adhesive labels for marking and identification of irregular metal surfaces.
Security identification labels for metal transport.

Physical data / Test results

Extremely high bond onto irregular and dirty metal surfaces.
Very high bond onto concrete.

Thickness	Unit	Value
▪ Base material	mm	0,150 (+/- 6%)
▪ Adhesive	mm	0,090 (+/- 10%)
▪ Backing	mm	0,060 (+/- 10%)

Weight	Unit	Value
▪ Base material	g/m ²	110 (+/- 5%)
▪ Adhesive	g/m ²	100 (+/- 10%)
▪ Backing	g/m ²	65 (+/- 10%)

Weight	Unit	Value
▪ Peel 180° 20 minutes	N/25 mm	31
▪ Loop tack	N/25 mm	62

Storage

In a dry cool place 20 - 25°C, 50% humidity

Notes

All values, data and recommendations are based on tests, measurements and experiences. They must be considered as indications. Purchasers must check their suitability on each industrial process.