

FF200 Printable Ferrous Film

FF200 is superb for quick change graphics due to its ultra thin white iron based film (highly magnet receptive) that is soft and lightweight. The material is easily rolled up and stored multiple times. The material is waterproof and has anti-rust properties therefore it can be used inside and outside.

PROPERTIES

Material:

Type:	PET with a ferrous coating
Thickness:	0.18mm (+/- 0.02mm) (310g/m ²)
Width:	1.27m
Length:	50m
Weight:	22.5kg
Properties:	Whiteness (Wb): 80 Gloss (Gs): 16

Mechanical Properties:

Tensile strength:	> 140 MPa
Elongation at break:	> 60%

Shrinkage lengthwise:

<i>Shrinkage</i>	< 1.5%
<i>Crosswise</i>	< 1.0%
<i>Density</i>	1.400—1.510kg / cm ³
<i>Melting point</i>	+ 254°C

Temperature resistance:	End-use temperature range 26°C / +70°C
Ink Compatibly:	Screen print, Eco Solvent, Solvent, Latex & UV

OTHER INFORMATION

Processing:

After printing, we recommend waiting at least 24 hours before applying or laminating to ensure outgassing of any solvents

Storage:

Under normal conditions - ie: 50% relative humidity and room temperature of approx. 20°C this product in its original packaging can be stored for up to 6 months.

Notes:

We recommend that the customer test the suitability of the product for the required purposes under original conditions.

The technical information given here is true to the best of our present knowledge. However, it shall not constitute a guarantee for any specific product feature and shall not establish a legally valid contractual relationship.

Our product specifications are not to be understood as legally binding guarantees assuring specific characteristics. Any liabilities and guarantees, as well as claims for compensation beyond the value of the product itself are excluded.

Please contact us if you require any further information

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