





TECHNICAL DATA SHEET DBIE400

Product description:

- Polypropylene Semi Clear Scuff Resistant 400 μm
- Applications: Catalogues, advertising products, signage, decoration
- 1 sided optimized for HP-Indigo printing machines
- Excellent ink adhesion
- Excellent machine runnability
- 100% Recyclable

Parameter	Value
Dimension (mm)	480X330
	720X520
Thickness (µm)	400±3
Tensile Strength (N/mm²)	MD = 24, TD = 22
Tensile strain at yield (%)	MD = 14, TD = 10
Vicat softening point (ASTM 1525)	145°C
Heat distortion temp (ASTM D648)	85°C
Surface	Satin optimized / Sand

Processing Recommendations:

- Substrates should be climatized at room temperature 24 h before printing.
- Print at room temperature with relative humidity between 50-60%.

Storage Conditions:

- Storage should be at temperatures of 10-30°C and relative humidity of 50-60%. Do not expose to direct Sun light.
- Keeping the recommended storage conditions in original packaging will increase product shelf life up to 1 year.

Users should perform their own tests in order to verify the suitability for a specific application