

Digital Metal Foils - Technical Specification

Typical Data

Total Weight (gsm)	350
PVC Weight (gsm)	260
PET Weight (gsm)	30
Substrate Weight (gsm)	60
Substrate Type	Non Woven Polyester
Thickness (mm)	0.33
Emboss	None
Printing Ink	UV Cured
Lacquer	None
Tensile Strength Kgf/cm	MD 7.25 TD 4.8
Tear Strength mN (average)	MD 3040 TD 3472
Lightfastness BSEN20105	Minimum Grade 6
Fire Resistance	B - s2, d0
Impact Resistance EN259	Pass
Cleaning & Maintenance	Digitally printed foils are washable. Moderate soiling can be removed with a warm detergent & a damp cloth using a dabbing action to lift the contamination. Rinse off with clean water & dry with a clean absorbent cloth, ensuring the surface is dry at skirting level. Always wash from the bottom upwards to avoid streaking. The use of bleach or abrasive powders is not recommended.