BETALITE PRT3500

White Printable Reflective Sheeting · Glass-Bead Surface

Product Overview

PRT3500 is a silver-white printable reflective sheeting with a glass-bead surface. It is intended for professional evaluation in digital print, graphics, safety and warning signs, equipment identification and selected industrial applications. Final suitability depends on application-specific testing and project requirements.

Technical Specifications

Product	BETALITE PRT3500 White Printable Reflective Sheeting
Layer composition	PMMA + PVC film + glass beads
Total thickness	165 ± 10 µm
Face film weight	250 ± 10 g/m²
Release paper weight	145 ± 10 g/m²
Adhesive	Acrylic pressure-sensitive adhesive (PSA)
Printability	Printable; compatibility must be tested with the specific printer, ink and workflow
Stated durability	1 year (supplier-stated reference value; not a commercial warranty)
Intended environment	Outdoor
White reflectivity	Supplier-stated value: 23 at 0.2° observation / -4° entrance; unit and test method were not specified in the supplied reference
Roll dimensions	Width 1,240 mm × Length 45.7 m
Nominal area	56.668 m²
Roll weight	Net 18 kg · Gross 20 kg
Origin / traceability	Made in China · Batch No. field on roll label

Application & Validation Notes

• Printer and ink compatibility is not universal; test on the intended equipment before production.
• Adhesion must be checked on the actual substrate, including surface preparation, temperature and exposure conditions.
• The reflectivity figure is reproduced from the supplied project reference. Its unit and test method must be confirmed with the supplier before use in specifications or tenders.
• The stated one-year durability is supplier information and must not be represented as a BETALITE warranty without a separate approved warranty statement.
• This document summarizes supplied reference data. It is not a certificate, test report or standards approval.