

Description

PROreflect 3AR is a digitally printable glass bead reflective film with air egress microchannels for easier application.

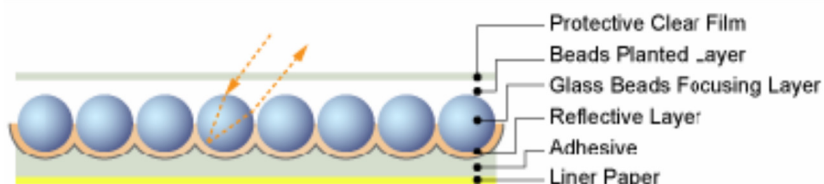
Recommended Applications

For flat short-term indoor and outdoor applications including traffic control, labels, and general signage.

Technical Data

Material	Transparent PVC & encapsulated glass bead PET
Thickness (without liner and adhesive)	4.7 mil
Shrinkage	<1%
Coefficient of retro-reflection (0.33° observation angle, -4° entrance angle)	10 (unprinted)
Adhesive	Grey, permanent, pressure sensitive, solvent-based
Adhesive Strength	FTM1 180° peel, steel, 24 hr: 3.3 lb/in Release Force (from liner): 0.09 lb/in
Release Liner	90# double PE-coated paper with air egress microchannels
Print Compatibility	Solvent, eco-solvent, UV-curable, latex, screen printing
Outdoor Durability (based on proper application procedures on vertical surfaces)	Up to 3 years (unprinted)
Minimum Application Temperature	48°F (9°C)
Temperature Resistance	-13°F to +167°F (-25°C to +75°C)
Shelf Life	2 years from date of manufacture
Available Sizes	24.4" x 50yd, 48.8" x 50yd

Structure



Surfaces to which the material will be applied must be thoroughly cleaned from dust, grease or any contamination which could affect the adhesion of the material. The compatibility of selected lacquers and paints should be tested by the user, prior to application of the material. All data are based upon research which the Company believes to be reliable but does not constitute warranty. The purchaser should carefully consider the suitability and performance of the product for each intended use, and the purchaser shall assume all risks regarding such use.



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