Description

PROGard 31 is a transparent calendered PVC film for protecting digitally printed graphics. Available in gloss and matte finishes

Recommended Applications

For protecting digitally printed graphics from UV fading and abrasion. Suitable for flat short-term indoor and outdoor applications including branding and general signage.

Technical Data

Material	Calendered PVC with UV absorber
Thickness (without liner and adhesive)	3 mil
Colour	Transparent
Gloss (@ 60°)	Gloss Finish: >80
	Matte Finish: ≤10
Adhesive	Clear, permanent, pressure sensitive, acrylic
Adhesive Strength	180° Peel, Stainless Steel, 24 hr: 3 lb/in
Release Liner	78# one side coated paper
Outdoor Durability (based on proper application	Up to 3 years
procedures on vertical surfaces)	
Minimum Application Temperature	40°F (5°C)
Temperature Resistance	-65°F to +225°F (-54°C to +107°C)
Chemical Resistance	Resistant to alkalies, mild acids, most petroleum-based
	oil, grease, aliphatic solvent, and salts.
Shelf Life	2 years from date of manufacture
Available Sizes	30" x 50yd, 54" x 50yd, 61" x 50yd

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.



