

Description M16-H-P Scenic. 80µ matt white high-opacity 5 year monomeric PVC, HighGRAB clear permanent adhesive, 140gsm printed PF liner
M Series' 5 year monomeric for flat-sides. High opacity matt white monomeric with a clear HighGRAB permanent adhesive on a PE liner. Better than standard permanent adhesives for a wider range of difficult surfaces, particularly smooth and lightly textured walls. Also floors, ceramic tiles, carpet tiles, MDF, wood, plasterboard etc. and smooth low-surface energy surfaces such as PP etc. High opacity coverall film is the to a grey adhesive. EN13501-1 and BS 476 Class 0 fire rated.

Key Features Solvent, Latex and UV printable.
For flat mid term surfaces.
Fire rated.
Adheres well to more difficult surfaces.
No adhesive milking when wet applied.
Available up to 1600mm wide.
Phthalate Free.
VOC Free.

Conversion Primarily for digital printing but can be CAD cut.

Precaution For application to flat surfaces only.

Application Dry or Wet application.

Compliance REACH and RoHS compliant

Fire Certification EN13501-1 and BS 476 Class 0

Face Material Monomeric high-opacity calendered PVC
Face Thickness 80µ thick
Adhesive 'HighGRAB' permanent clear UV polyacrylate - VOC Free
Adhesive weight Nominal 40gsm
Perceived Tack High Tack Permanent
Liner 140gsm PE liner
Dimensional stability Nominal 0.28mm
Conformability 1D Flat-sided
Optimal application temp +5 to 25°C
Min application temp +2°C on stainless steel or glass
Max application temp +30°C
Intermittent service temp -30 to 100°C
Shelf-life 2 year

Adhesive Data (Nominal)

180° Peel Adhesion N/25mm

	Stainless Steel	Glass	Polypropylene	MDF
20 min	22	25	14	9
24 hour	24	25	15	13
1 week	25	26	16	14

Chemical Resistance The unprinted film can be wiped clean with water and diluted household detergents. Resistant to mineral oils, fats and fuels, aliphatic solvents, mild acids, salt and alkali, diesel oil, gasoline, paraffin, hydraulic oil, antifreeze, soap suds, etc.

Outdoor Durability 5 year unprinted Zone 1 (Northern Europe, North America) vertical exposure
2-3 year unprinted Zone 2 (S. Europe, Central & S. America, Asia Pacific) vertical exposure
1-2 year unprinted Zone 3 (Middle East, Africa & desert areas) vertical exposure

Important The nominal values shown are based upon research and test methods on unprinted material and are provided without guarantee and do not constitute a warranty. Users are advised to ensure that performance and reliability are not compromised by determining the suitability of each product prior to its intended use. Prolonged exposure to high and low temperatures in the presence of chemicals such as solvents, acids etc. may eventually cause deterioration. Actual performance will depend on substrate preparation, exposure conditions and correct application. For further information on the test methods used refer to www.nu-coat.com/testmethods. Nu-Coat Limited will not be liable for any indirect or consequential loss.