

285 SERIESROUGHMARK™ CONFORMABLE CALENDERED VINYL REMOVABLE ADHESIVE

285 Series **RoughMark**[™] is a 90 mic matte opaque polymeric vinyl film coated with a high-tack removable (HTR) acrylic pressure sensitive adhesive on a 135 gsm layflat liner. The 135 gsm liner provides excellent dimensional stability for digital printing. 285 Series accepts a variety of solvent-based, eco-solvent, latex and *UV curable inks common to wide format digital printing systems.

Applications	285 Series RoughMark [™] can be used in applications where a conformable removable vinyl is desired. This film conforms well with controlled heat and features clean removability from a variety of moderately textured substrates including brick, block, and concrete surfaces (vertical application only). If a high gloss finish is desired, it is recommended to use Concept _® 242 gloss clear cast laminate.	
	NOTE: If applied to a painted surface the paint must bond tightly to the substrate. Test all applications prior to use. Not designed for coated/ sealed/ treated stainless steel, brass or bronze surfaces	
Thickness	Film Adhesive Liner (Thickness variance +/- 10%)	90 mic. 45 mic 135 gsm
Temperature Ranges	Minimum application temperature Service temperature	+4,4°Celsius -40°C to +93°C.
Removability	Removable up to 6 months for common substrates under normal exposure conditions.	
Adhesion	Stainless steel 4,38 N/25mm Tested according to PSTC-101 Method A procedure with 24 -hour dwell at 21°C and 50% relative humidity. Typical values. Individual values may vary. Test thoroughly before production.	
Water Resistance Humidity Resistance Storage Stability	Excellent. Excellent. Good resistance to intermittent exposure from petroleum oils, grease, aliphatic hydrocarbons and gasoline.	
Storage Stability	One (1) year shelf life when stored at 21°C and 50% relative humidity.	
Product Series	1 ,37m x 50m 1,37m x 25m 1,52m x 50m 1,52m x 25m	
Recommendations	Completely evaporate inkjet solvents before application. Failure to do so may facilitate solvent penetration resulting in vinyl degradation. * For UV Curable inks, please consult with the ink manufacturer for specifics on ink flexibility.	

We operate a policy of continuous improvement and we reserve the right to alter products and specifications to reflect this without prior notice. Any information given either verbally or in writing is approximate only and given in good faith and does not constitute terms or part of any contract. We do not accept liability for variance including direct, indirect or consequential loss. The customer is deemed to have determined the suitability of the product for the use intended and assumes all associated risks and liabilities in connection with specifying, using or being unable to use any of the products.