

Technical Datasheet

EDGE MEDIA OPTICALLY CLEAR GRAPHICS SELF ADHESIVE VINYL

Product Description

EMOC13 an optically clear glossy graphics film. It is comprised of a glossy monomeric transparent film with clear removable adhesive and PET liner.

Features:	80mic, thick, soft and glossy film Super-high level transparency, glass level 120mic PET liner for superior flatness	
Specifications: Vinyl thickness Liner Width Length	80±5mic 120 mic PET liner 1.27/1.37/1.52m 50m	
Use area:	EMOC13 is intended for making graphics for the following area: - Window decals, internal architectural window graphics. - Short term external and intermediate internal window displays.	
Limitations:	NOT recommended on dirty, solvent cleaned, greasy, silicon coated glass, which will which affect the adhesion of the glue.	
Temperature ranges:	Minimum operating temperature: >10°C Service temperature range: - 20°C to~70°C	
Shelf life:	2 year in material's original packaging, storage temperature of 15-22 deg C, relative humidity of 50~55%	
Durability:	2 year life. Correct substrate preparation and maintenance of vinyl will enhance durability	
Technical data: Film	Composition Thickness Seawater resistance	Glossy transparent calendared film 80±5 um 100h/23°C no variation (adhered to aluminium plate)
Adhesive	Adhesive Type Removable ability Net weight Initial Adhesion(2min) 180°Peel strength(steel, 24hrs)	Clear solvent, pressure sensitive Removable 20±2 g/m2 8±2 N/in 12±2 N/in
Liner	Type Weight Release force	PET liner 120±5 mic 28g

EMOC13

Notice: 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. All published documents are based on our R & D departments careful research and test work.