MURALTAC - LINEN

TECHNICAL SPECIFICATIONS AND COMPLIANCE



PRODUCT DESCRIPTION

A 6 mil printable matte white polymeric PVC film, free of phthalates and featuring an ultra-removable adhesive. Its embossed linen-like finish adds depth to graphics. Repositionable during installation on a suitable surface.

TECHNICAL SPECIFICATIONS

PRODUCT STRUCTURE	
Film	Matte white polymeric PVC, phthalate-free
Finish	Embossed, linen-like texture
Adhesive	Ultra-removable and repositionable adhesive technology
Release liner	88 lb (143 gsm) fine paper, PE-coated on both sides and solvent-free siliconized on one side
PRODUCT CHARACTERISTICS	
Film thickness	6 mil (150 µm)
Adhesive layer	1 mil
Film / adhesive ratio	6:1
Outdoor durability	5 years; removability for 2 years
Application temperature	Above 41 °F (5 °C)
Service temperature range	-4 °F to 203 °F (-20 °C to 95 °C)
Flame resistance	FTMS 191, Method 5903
Shelf life	2 years
Storage conditions	59 °F to 72 °F (15 °C to 22 °C); 50–55% relative humidity
REACTION TO FIRE RATINGS	
Canada: CAN/ULC-S102	PASS; report 19-002-379(D)
United States: ASTM E84	Class A (or 1); report 3-12071

APPLICATIONS: Smooth, flat surfaces; point-of-sale graphics; interior décor; decals and stickers.

Flame resistance: tested to FTMS 191, Method 5903; additional fire ratings are listed above. For airports, hotels, hospitals or other spaces with fire safety requirements, verify the intended assembly. These results apply to the tested material and do not automatically certify the printed and installed mural. Sources: Muraltac Linen data sheet supplied by Murale Design and manufacturer certificates.

CAN/ULC-S102 certificate (PDF)

ASTM E84 certificate (PDF)