MATRIX 300 | TLMX-300

Part of the OPTIX series, this heavy-duty high gloss overlam with a holo hexagon grid effect adds protection and attitude to printed graphics. The holographic pattern is built into deeper layers of the film, keeping the effect better protected against scratching.

FACE FILM

Polymeric PVC, gloss clear, holographic hexagon grid effect

Thickness (µm)	300	

ADHESIVE

Clear solvent-based acrylic, high tack permanent

Thickness (µm)	55	
Adhesion to steel		FINAT FTM 1
20 minutes (180°) N/25mm	27	
24 hours (180°) N/25mm	29	

RELEASE LINER

Kraft paper liner, double-sided PE coated

Thickness (gsm)	160	

PRODUCT APPLICATION

Application method	Cold lamination (<30°C)	
Application temperature (°C)	10 to 30	
Service temperature (°C)	-20 to 70	

DURABILITY

Shelf life (months)	12	
Outdoor durability (years)	2	Northern-EU climate, vertical exposure

ROLL SIZES

1370mm x 25m

Fourbases BV guarantees the material for twelve months from the date of final invoice. The shelf life of our material depends on storage conditions. The end user should store the material in the original boxes or in equivalent boxes, away from direct sunlight, at a temperature of 21°C and 50% relative humidity. Fourbases BV guarantees that the products are free from defects in workmanship or defects in TITAN material, provided they are stored properly. At its sole discretion, Fourbases BV may either: (1) replace all or part of the materials, or (2) issue a credit note for the value of the defective portion. All quoted data values are typical and should not be used as a basis to consider the product defective if measured values differ.