

PRODUCT DATA SHEET

Issue July 27, 2017

Sandtex Overlamine Film		STX1040, STX1400, STX1550
Description	High-quality, monomeric textured PVC for use in a wide variety of applications including display graphics, pop up displays and floor graphics.	
Support	PVC-film, 100 µm, transparent	
Interliner	One side siliconized surface-coated paper, white, 63 g/m²	
Adhesive	Pure acrylic adhesive, Permanent, transparent	
Total Thickness	0,12 mm	
Adhesive Weight	30 g/m²	
Adhesion on steel (after 24 h)	15N / 25mm (AFERA 5001)	
Dimensional Stability (MD)	< -3 % (FTM 14)	
Dimensional Stability (CD)	< 1.5 % (FTM 14)	
Flammability (on aluminum)	Self-extinguishing (DIN 75200)	
Application Temperature	min. 8°C	
End-Use Temperature	From -40°C to +80°C	
Shelf-Life	2 years (see application information)	
Durability	1 year	
Slip Resistance	Meets or exceeds AS4586:2013 – Class P4 Meets or exceeds DIN51130 – Rating R9	
	Conditions	Appearance
Chemical Resistance	24h at room temperature and 4h in propanol	No change
	24h at room temperature and 48h in water	No change
Temperature Resistance	24h at room temperature and then 24h at 80°C	No change
	24h at room temperature and then 24h at 140°C	No change
Humidity Resistance	24h at room temperature and then 24h at 38°C and 98% humidity	No change