

XF5T TRANSPARENT GLOSSY SERIES / D-GF

GLASS COLOUR

Tech. Data Sheet
June 2017

Description

Transparent-gloss, monomeric PVC-film (90 micron), also for outdoor application

Liner

120 gsm one-sided siliconised special clay-coated kraft paper with green squared reverse-side print for easy processing and positioning

Adhesive

Semi-permanent*, solvent-free, high-quality acrylic adhesive

Application

Decorative lettering, exhibition stand constructing, individual design solutions for indoor and outdoor application, signs.

Tech. Data

Thickness*	90 µm
Dimension stability [intern test method (168 h/+70 °C)]	along: ≤ 0,5 % across: ≤ 0,5 %
Temperature resistance***	Adhered to aluminum, -40° C to +80° C, no variation
Adhesive Strenght* (FINAT TM 1, after 24h, stainless steel)	> 5 N/25mm
Shelf life**	24 months
Suggested application temperature	From 10 °C up to 35 °C
Suggested exercise temperature	From -30 °C up to 60 °C
Flammability	B1-certified
Printability****	screen printing, UV-, (Eco-)solvent-inks
Service life by specialist application Under vertical outdoor exposure (normal climate of Central Europe)	5 years (not printed)
Removability	Within 2 years, removable from most surfaces without residue

* average; ** in original packaging, at 20° C and 50% relative humidity; *** normal climate of Central Europe; **** Cause of a lot of different printers, print methods, inks, colour pastes as well as RIP-software and setting options it is absolutely necessary to make tests before starting with the printing procedure.

Note

Surfaces to which the material will be applied must be thoroughly cleaned and free from dust, grease or any other contamination that could affect the adhesion of the material. Freshly lacquered or painted surfaces should be allowed to dry for at least three weeks and to completely cure. The compatibility of selected lacquers and paints should be tested by the user, prior to application of the material.

Safety and disposal

To be classified as "special industrial, not dangerous, waste" and therefore to be disposed of with urban solid waste at controlled waste dumps or incinerators.



x-film GmbH
Gerberstraße 2 50789 Lindlar Deutschland
Telefon +49.02266.47785
www.x-film.de sales@x-film.com

