

LOGO FIX 465

Product Description

LOGO FIX 465 is an assembling system consisting of a thin PET film carrier coated on both sides with a solvent based acrylic adhesive. It offers a very high initial tack, superior adhesion and outstanding holding power. The tape has good die-cutting properties and excellent resistance against environmental influence, e.g. light, heat and humidity.

Applications

LOGO FIX 465 offers an excellent immediate adhesion and reliable bonding to smooth, rough or low-energy surfaces, e.g. PP, PE, etc.
Widely used in digital electronic industries, e.g. mounting of screen / battery compartment / rubber parts or assembly of framework in mobile phone and digital camera industries.

Technical description	Technical values
Adhesive	Modified Solvent Acrylic
Carrier	Transparent PET Film 12 µm
Total Thickness without liner	0,205 mm (+/- 0,010)
Liner	Red MOPP
Initial Tack FINAT 9	≥ 18 N / 25 mm
Peel Adhesion FINAT 1	≥ 20 N / 25 mm
Holding Power FINAT 8	≥ 168 Hours
Temperature Rang long term short term	- 20°C - + 80°C - 40°C - + 180°C

Features at a glance			
Initial tack	excellent	Metal	excellent
Peel adhesion	excellent	High energy plastics PVC, ABS ...	excellent
Holding power (Shear)	excellent	Low energy plastics PE, PP ...	good
Adhesion on		Foam	good
- even surfaces	excellent	Rubber	good
- rough surfaces	excellent	Fabric	good
Surface conformity	excellent	Paper / Cardboards	excellent
Aging resistance	excellent	Glass / Ceramics	good

APPLICATION

Temperature: between +15°C and +30°C. Surface must be clean and free from dust and grease. Pressure sensitive adhesive must be applied with a maximum of pressure in order to achieve maximum pressure level. The indicated level of performance will be reached after a bonding period of 24 hours at 23°C.

STORAGE & SHELF LIFE

Clean and dry in a well ventilated area, preferably at a temperature between 10°C and 30°C. Stored under these conditions shelf life will be a minimum of one year.

NOTE

All data above mentioned and technical information given above are typical values, gained from tests we believe to be reliable. Please ensure before using our product that it is suitable for the material for your intended application. For technical assistance please call our product specialists. The data and statements are intended as a source of information, are given without guarantee and do not constitute a warranty. They can vary according to the application conditions. All materials described herein are subject to our conditions of sale.
