Cactus® Double Coated Fim Tape

Technical Data Sheet No. W6910

Product Information

Cactus® Double Coated Film Tape W6910 is an acrylic solvent-based pressure sensitive adhesive made of 2 types of liner materials, polypropylene film and biaxially-oriented polypropylene (BOPP) film applied with a very smooth adhesive coating. Specifically designed for bonding and laminating applications where see-through or invisible effect is required, and is ideal for die cutting processes.

Composition & Physical Properties

Adhesive System:		Solvent Acrylic	Tape Thickness	:	4.0 mil (0.10 ± 0.005 mm)	
Carrier	:	1.5 mil PET Film	Tack J. Dow No.	:	BOPP fil side 20	Pearly film side 14
Liner Color	:	Clear White	Peel Adhesion PSTC-3	:	45.9 oz/inch (1.3 kg/25mm)	70.6 oz/inch (2.0 kg/25mm)
Liner Material	:	80u opaque white pearly film/ 60u transparent BOPP film	Shear Strength PSTC-7	:	Over 24 hrs with 35.3 oz loading on 1" x 1" (1.0 kg / 25mm x 25mm)	
Liner Thickness	:	2.5 mil BOPP Film 3 mil PP Film	Service Temperature	:	-22°F ~ 212°F (-30°C ~ 100°C)	
Tape Color	:	Clear				

Applications

- Specially designed for bonding and laminating applications where a see-through or invisible effect is required
- Highly suitable for bonding and fixing clear nameplates, emblems and signs

Storage and Shelf Life

For best results, store this product at 72°F (22°C) and 50% relative humidity, use within 2 years from date of receipt.

Disclaimer and Limitation of Liability

In no event shall V. Himark USA and its employees be liable for any direct or indirect, special, incidental or consequential damage resulting from the use of this product. Therefore, it is strongly recommended that the user performs a test application first to determine the suitability of this product for the intended method of application.