



Technical DATA

EXAFIT® 43229HP

Double Sided Medium-Soft Foam Cliché Mounting Tape 560µm (20thou) Series - Reverse Wound Version

DESCRIPTION

Exafit® 43229HP is a double-sided foam tape especially designed for flexographic cliché mounting. Reverse wound version of Exafit® 43221HP, it features a graphic grade cohesive acrylic adhesive on its open (cliché) side and specialty acrylic adhesive on its closed (cylinder) side. Exafit® 43229HP is reinforced with a polyester film and uses a white, corrugated, PVC liner.

APPLICATIONS

- Exafit® 43229HP is designed for both half-tone and block printing, or a combination of both, when used on the same cliché.
- Exafit® 43229HP is particularly suitable for use on small diameter cylinders used in label industry.
- Mounting of flexographic photopolymer and rubber clichés on to cylinders or sleeves, when it is necessary to mount the tape on to the cliché first.

PRODUCT BENEFITS

- The compressible structure enhances print quality by compensating for irregularities between the impression cylinder, cliché and the print cylinder or sleeve.
- Ideal for mounting the tape first onto the cliché, as it is not necessary to reverse the liner prior to application.
- Special high performance PE foam designed for superior half-tone and combination print results even at elevated machine speeds.
- The compressible structure enhances print quality by compensating for irregularities between the impression cylinder, cliché and the print cylinder or sleeve.

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Peel Adhesion on Steel (90° angle) Cliché Side	9	(N/25mm)	Scapa
Peel Adhesion on Steel (90° angle) Cylinder Side	4.5	(N/25mm)	Scapa
Temperature Resistance - Max	+70	°C	-
Total Thickness	560	µm	AFERA 4006

STANDARD PRESENTATIONS

- Branding: Scapa
- Core: 3"
- Dimension : 455 mm x 25 m
- Dimension : 1380 mm x 25 m
- Roll/ Box : 1

RECOMMENDATIONS

The rolls should be stored flat on their cut edges in the original packaging until required for use. The product must be protected from dust, heat, moisture, direct sunlight and solvent fumes. Life expectancy can vary with temperature and humidity: a maximum of 24 months is recommended from the date of manufacturing when product is stored between +10°C and +25°C. Cylinder / cliché surfaces must be dry, free from dust, grease or other surfaces contaminants.