

Exafit® Flexographic Tapes

Scapa's range of Exafit®
high performance foam
plate mounting tapes meets
all modern flexographic
printing needs.

Exafit® double-sided, compressible foam tapes are uniquely engineered to meet the most stringent demands of the flexographic industry.

Scapa precision grinds foams in-house to exact thickness tolerances. This unique process brings unequalled benefits to the flexographic printer. Because the foam morphology is left intact, it produces peerless performance in rebound and print quality for users even at elevated printing speeds.

Exafit® products guarantee unbeatable consistency and quality of print finish. The engineered tack and adhesion plus the foam structures of Scapa Exafit® foam mounting tapes allow top print quality from high quality materials.

A range of tapes with different levels of adhesion and thicknesses, to meet virtually all demands from the industry, are available.

Our specialist sales and technical personnel are always on hand to give recommendations on the most appropriate product for your specific application.



Benefits of the Exafit® range:

- Peel adhesion testing ensures that plates are fixed fast throughout printing
- Scapa's in-house grinding process ensures Exafit® products meet the tightest tolerances and preserve the foam structure
- Consistent thickness of Scapa's Exafit® is guaranteed for reliable print results
- Superb rebound provides perfect print quality, even at high speed
- Different levels of adhesion designed to meet different needs
- Exafit® tapes provide easy mounting, repositioning and de-mounting
- Our adhesives are specially-designed for residue-free removability

Scapa flexographic products can also be tailored to meet individual customer needs. Contact Scapa to find your perfect solution.



Exafit® Flexographic Tapes

Exafit® range of high performance double-sided foam plate mounting tapes

400µ Series

Product	Thickness Without Liner (µ)	Peel Adhesion* (N/25mm)	Features and Benefits
Exafit® 43100	400µm (15 thou)	4 non liner side 7 liner side	Softer hardness foam tape designed for premium half-tone print results at elevated machine speeds. Standard adhesion on plate side and clean removal.
Exafit® 43120	400µm (15 thou)	4 non liner side 7 liner side	Medium hardness foam tape designed for superior half-tone and combination print results at elevated machine speeds. Standard adhesion on plate side and clean removal.

550µ Series

Exafit® 43200	550µm (20 thou)	4 non liner side 7 liner side	Softer hardness foam tape designed for premium half tone print results at elevated machine speeds. Standard adhesion on the cylinder side.
Exafit® 43205	550µm (20 thou)	4 non liner side 4.5 liner side	Softer hardness foam tape designed for premium half tone print results at elevated machine speeds. Lower adhesion on the plate side.
Exafit® 43220	550µm (20 thou)	4 non liner side 7 liner side	Medium hardness foam tape designed for superior half-tone and combination print results at elevated machine speeds. Standard adhesion on plate side and clean removal.
Exafit® 43221	550µm (20 thou)	4 non liner side 10.3 liner side	Medium hardness foam tape designed for superior half-tone and combination print results at elevated machine speeds. Higher adhesion and tack on the plate side. Clean removal even under high pressure or for long print runs.
Exafit® 43222	550µm (20 thou)	4 non liner side 10 liner side	Medium hardness foam tape designed for superior half-tone and combination print results at elevated machine speeds. Higher adhesion on the plate side. Clean removal even under high pressure or for long print runs.
Exafit® 43225	550µm (20 thou)	4 non liner side 4.5 liner side	Medium hardness foam tape designed for superior half-tone and combination print results at elevated machine speeds. Lower adhesion on the plate side, allowing an easy repositioning but a firm bond. Designed for thin clichés.
Exafit® 43240	550µm (20 thou)	4 non liner side 7 liner side	Higher hardness foam tape designed for premium block and solid printing. Standard adhesion on plate side and clean removal.
Exafit® 43245	550µm (20 thou)	4 non liner side 4.5 liner side	Higher hardness foam tape designed for premium block and solid printing. Lower adhesion on plate side and clean removal.

1520µ Series

Exafit® 43620	1520µm (60 thou)	4 non liner side 7 liner side	Medium hardness foam tape designed for premium half tone print results at elevated machine speeds. The excellent properties of Exafit® 43220 at a thickness appropriate for printing board and corrugated board, or for use with thin plates.
---------------	---------------------	----------------------------------	---

* Peel adhesion is measured at 90° to the surface on stainless steel.

All Exafit® products feature an embossed PP liner.

For further information, please contact your local distributor or Scapa customer support:



Tel: + 44 (0) 161 301 7444

Fax: + 44 (0) 161 301 7445

Please ask for details.

www.scapaeurope.com