

Flex Series™ Cushion-Plate Mounting Tapes

Double-Sided Poly Foam, Standard Thickness

Adheso's multi-density, high-recovery, PE foam tapes feature the latest adhesive systems technology. Developed for wide web, flexible packaging print reproduction, and photopolymer or rubber printing plates of all thicknesses and types. Achieve maximum ink coverage on screen areas, minimize occurrences of dot gain or slur. Achieve optimal results when using proper impression settings on press.

Multi-layer reinforcement films for consistent thickness and lay-flat, easy-to-apply usage. Each tape has its own application range, depending upon graphics or material printed. Excellent, long-life reproduction, balanced compression, consistent thickness. EZ mount adhesion system simplifies plate mounting, improves reliability. Secure hold-down, easy-release cushions, virtually no adhesive transfer to the backside of the plate.

Product	Widths	Nominal Thickness	Backing	Liner	Features / Applications
Flex ML20T High Adhesion	18" (457mm) 54" (1372mm)	0.020" (0.51mm)	PE Foam Pink	T-Pattern Film	MEDIUM LOW DENSITY For use with primary image high line screen, in combination with fine dot and solid type flexographic printing.
Flex ML20 Platinum Medium Adhesion	18" (457mm) 54" (1372mm)	0.020" (0.51mm)	PE Foam Pink	T-Pattern Film	
Flex ML15T High Adhesion	18" (457mm) 54" (1372mm)	0.015" (0.38mm)	PE Foam Pink	T-Pattern Film	
Flex MD20T High Adhesion	18" (457mm) 54" (1372mm)	0.020" (0.51mm)	PE Foam White	T-Pattern Film	MEDIUM DENSITY Recommended for use in combination type printing, where process and solid ink coverage are reproduced as one image.
FlexMD20 Platinum Medium Adhesion	18" (457mm) 54" (1372mm)	0.020" (0.51mm)	PE Foam White	T-Pattern Film	
Flex MD20 Ultra-High Adhesion	18" (457mm) 54" (1372mm)	0.020" (0.51mm)	PE Foam White	Clear Pebbled OPP	
Flex MD15T High Adhesion	18" (457mm) 54" (1372mm)	0.015" (0.38mm)	PE Foam Orange	T-Pattern Film	
Flex MH20T High Adhesion	18" (457mm) 54" (1372mm)	0.020" (0.51mm)	PE Foam Green	T-Pattern Film	MEDIUM HIGH DENSITY Recommended for solid tone coverage, where primary image graphics are reproduced as solid coverage with minimal process enhancement.
FlexMH20 Platinum Medium Adhesion	18" (457mm) 54" (1372mm)	0.020" (0.51mm)	PE Foam Green	T-Pattern Film	
Flex MH20 Ultra-High Adhesion	18" (457mm) 54" (1372mm)	0.020" (0.51mm)	PE Foam Green	Clear Pebbled OPP	
Flex HD20T High Adhesion	18" (457mm) 54" (1372mm)	0.020" (0.51mm)	PE Foam Blue	T-Pattern Film	HIGH DENSITY For use in dense tonal reproduction of solid image area, where absorbent substrates or maximum block ink coverage is required.
FlexHD20 Platinum Medium Adhesion	18" (457mm) 54" (1372mm)	0.020" (0.51mm)	PE Foam Blue	T-Pattern Film	
Flex HD15T High Adhesion	18" (457mm) 54" (1372mm)	0.015" (0.38mm)	PE Foam Lilac	T-Pattern Film	

Roll Length: 25 yards (22.86m).
 Adhesive Type: NT differential adhesive. Stable polymer acrylic.
 Release Liner: 0.004" OPP plastic. Smooth release construction.
 Tape Tolerance: Typical + or - 0.0015" (0.038mm).
 Recommended Use: 0.045", 0.067" and 0.107" photopolymer type plates. Flat mounting systems for polymer attachment to film carriers.
 Cylinder Compatibility: Steel cylinders, polyester, fiberglass and fiber composite sleeve types, cylinder build vinyl tapes, aluminum type cylinders.
 Mounting Method: Exposed side to cylinder surface, liner side to printing plate.