

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