

# Cushion-Mount<sup>™</sup> Plus Tapes

### with EH-Series Adhesive



3M EH-Series Tapes combine the air release of 3M E-Series Tapes with adhesive that resists edge lifting on small diameter cylinders. These ten tapes provide production enhancements for printers plus the print quality customers expect.

## On easy with reduced air entrapment

- Unlike flat or pebbled liners, crosshatched microchannels in EH-Series liners allow air to bleed from between the tape and plate, and between the tape and cylinder
- Helps eliminate bubble problems for easier, virtually error-free mounting
- Setup is faster with smoother surfaces for cleaner print quality and higher productivity

# Stays on with reduced edge-lifting

- Exclusive adhesive maintains tight contact between tape and plate to dramatically reduce edge lifting
- Saves prep, downtime, and labor of sealing plate edges
- Prevent blemishes in screen and process printing
- Help assure proper registration

### Balancing solids and dots for customer satisfaction

 Choice of constructions for solids or halftones, or combination solids and dots

### **EH-Series and E-Series Selection Guide**

#### **Select EH-Series**

E1820H, E1815H, E1720H, E1715H, E1020H, E1015H, E1920H, E1915H, E1120H, E1115H:

- Higher plate side adhesion
- Small diameter print cylinder
- 0.107" thick plate or greater
- Don't have time to clean back of plate

### **Select E-Series**

E1820, E1815, E1720, E1715, E1020, E1015, E1920, E1915, E1120, E1115:

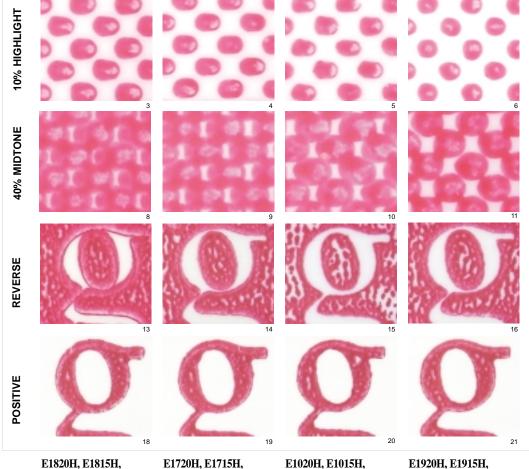
- Easier plate removal
- Larger diameter print cylinder
- 0.067" thick plate or less
- Clean back of plate

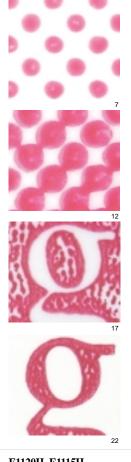


### 3M™ Combination Printing Tapes

3M<sup>™</sup> Process Printing Tapes

Firm Combination Printing EH Tapes with Foam Carrier Medium Firm Combination Printing EH Tapes with Foam Carrier Standard Combination Printing EH Tapes with Foam Carrier Soft Combination Printing EH Tapes with Foam Carrier Process Printing EH Tapes with Foam Carrier





E1820H, E1815H, E1820, E1815: Mostly solids in combination of solid and halftone

E1720H, E1715H, E1720, E1715: Slightly more solids in combination of solid and halftone

E1020H, E1015H, E1020, E1015: Solid and halftone are equally important E1920H, E1915H, E1920, E1915: Process and halftone predominate E1120H, E1115H, E1120, E1115: High quality process work and screen printing

NOTE ON SOLID AND DOTS REPRODUCTION: 40x magnification on dots; 20x on positive and reverse type; process magenta ink on 2 mil polyethylene film; 1 mil impression at 88 fpm, 800 line, 2.4 bcm.

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**3M** 

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