

U-Series Unsupported Cushion Backing Foam

FlexSoft® U-Series Unsupported Compressible Foam Backing offer excellent performance benefits for improving Print Quality. These materials are superior print grade urethane foam materials that are coated on 1 side with a pressure sensitive adhesive. This allows for the individual tradeshop or printer to attach foam to various carrier sheets such as Polyester, PVC and Tin. U-Series may be easily laminated, by hand or machine in any width or length to achieve the desired printing plate format. U Foams provide for flexibility in the manufacturing process.

Applications:

- Attachment to polyester films
- Build up of Print Plate to meet Pitch Diameter Requirements
- Lamination to printing Plate to manufacture 1 Piece Plate Constructions
- Where High Line Screen Increased Print Enhancement and Color Gamut are expanded
- To Reduce Fluting occurrence in and on corrugated paper substrates
- Customer Preference to create necessary Plate Foam Combination
- Lamination Blanket or spot varnish application

TM-UNS-Series Type I

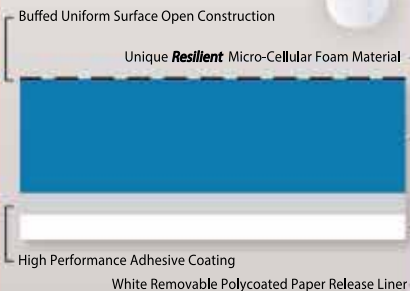
Features:

- Lighter weight Construction
- Higher durometer foam that resists compression set and enhances print
- Excellent Long Life Foam Resilience in Harsh printing Conditions
- Easy release White Polycoated Paper Liner
- Medium Adhesion Adhesive System for Plate Repositioning
- Controlled Foam Thickness Tolerance minimal foam variance
- High Compression Set Resistance during print run for Stable print reproduction
- Reduces or eliminates Fluting phenomenon for increased quality print



Roll Material Spec's:

Standard Roll Length at 100'
Standard Roll Width: 54" 60"
Thickness: .060 .070 .080 .100 .125
Color: Blue



AF-Series Type II

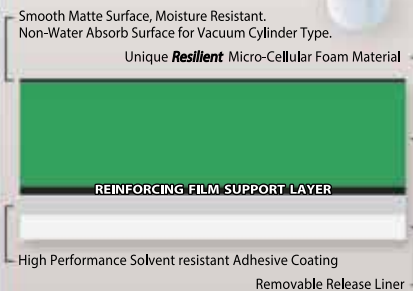
Features:

- AF features a specially formulated urethane visteolastic micro-cellular compressible foam formula for enhanced print reproduction.
- Excellent Long Life Foam Resilience in Harsh printing Conditions
- Facilitates for Higher Press Speed Requirements
- Smooth Exposed Matte Surface Resistant to Ink or Moisture absorption
- Laminated Support Layer to reduce stretch or elongation during print
- High performance Acrylic Adhesive system for attachment to carrier.
- Superior Foam Thickness Tolerance minimal foam variance.
- High Compression Set Resistance during print run for Stable Print Reproduction
- Reduces or eliminates Fluting phenomenon for increased quality print



Roll Material Spec's:

Standard Roll Length at 100'
Standard Roll Width: 60"
Thickness: .060 .080 .100
Color: Green



AFO-Series Type III

Features:

- AF features a specially formulated urethane visteolastic micro-cellular compressible foam formula for enhanced print reproduction.
- Excellent Long Life Foam Resilience in Harsh printing Conditions
- Facilitates for Higher Press Speed Requirements
- Smooth Exposed Matte Surface Resistant to Ink or Moisture absorption
- High performance Acrylic Adhesive system for attachment to carrier.
- Superior Foam Thickness Tolerance minimal foam variance.
- High Compression Set Resistance during print run for Stable Print Reproduction
- Reduces or eliminates Fluting phenomenon for increased quality print



Roll Material Spec's:

Standard Roll Length at 100'
Standard Roll Width: 60"
Thickness: .060 .080 .100
Color: Orange

