

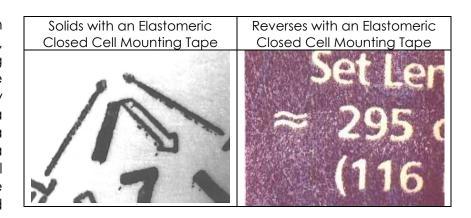
#### **High Performance Foams Division**

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# Application Note: PRINTING ON TYVEX®? IMPROVED PRINT PERFORMANCE AND UPTIME WITH SA 2120 MOUNTING TAPE

## **Problem:**

DuPont's TYVEK® non-woven fabric is an exceptionally strong, tear-resistant material. Printing on this can be very difficult since it is made of a high-density polyethylene, which consists of a rough ("wire") side and smooth side. Using a conventional closed cell polyethylene mounting created skips in the printing and ink buildup resulting in a number of press shut downs.

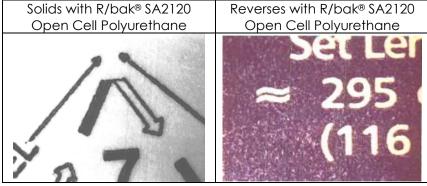


## Solution:

R/bak® SA 2120 Mounting Tape.

## Results:

Printing on TYVEK fabric with SA 2120 improved solid and reverse print quality; increased run speeds and reduced downtime without having to make press adjustments.



#### **Run Conditions:**

Press	6 Stations CI
Annilox and Ink	300 line, 5.8 bcm, water-based inks
Plates	Rubber .095" 50 durometer on Mylar Sleeve
Run Speed	230 fpm (to 263 with SA 2120)
Substrate	TYVEK® non woven fabric

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