

STX 107

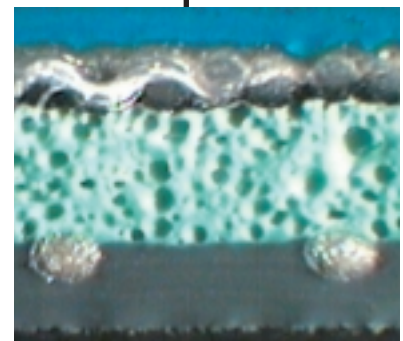
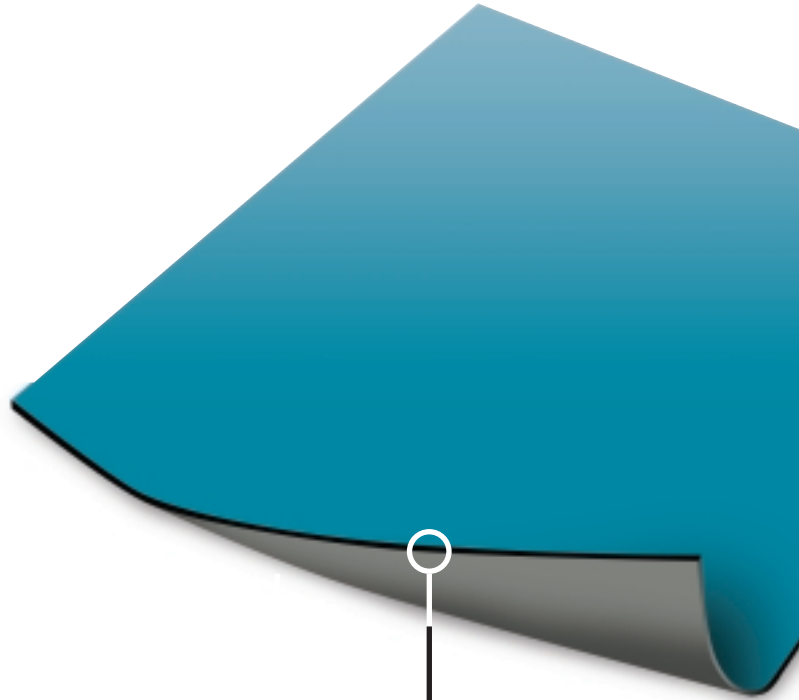
Offset Blankets

Stabil-X® Technology Offers Unsurpassed Productivity And Print Quality

MacDermid STX 107 printing blankets are the most significant breakthrough in blanket technology in 20 years—Stabil-X—resulting in incredible print quality and new limits for productivity.

Our STX 107 blankets use advanced polymers and synthetic fibers to replace nitrile rubber and cotton giving better overall mechanical properties to the blanket. MacDermid STX 107, the first blanket in the Stabil-X series, uses 70% less solvent in its manufacture when compared to a traditional blanket. Constructed with a fabric-free, solventless carcass, MacDermid STX 107 provides you with dimensional stability, and superior dot reproduction and solids coverage, making it the perfect solution to your printing needs today and tomorrow.

For unsurpassed print quality and productivity in a blanket, count on the company that says “Yes We Can.” MacDermid.



Key Features

- Excellent dot reproduction and solids coverage
- Consistent print quality over the life of the blanket
- Incredible thickness consistency due to grinding on both sides
- Stable on the print cylinder with no sinking
- Significantly longer press life reduces overall costs

Segments

Coldset



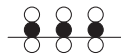
Sheetfed



Heatset



Continuous Form and Envelope



YES WE CANSM

 **MacDermid**
Printing Solutions

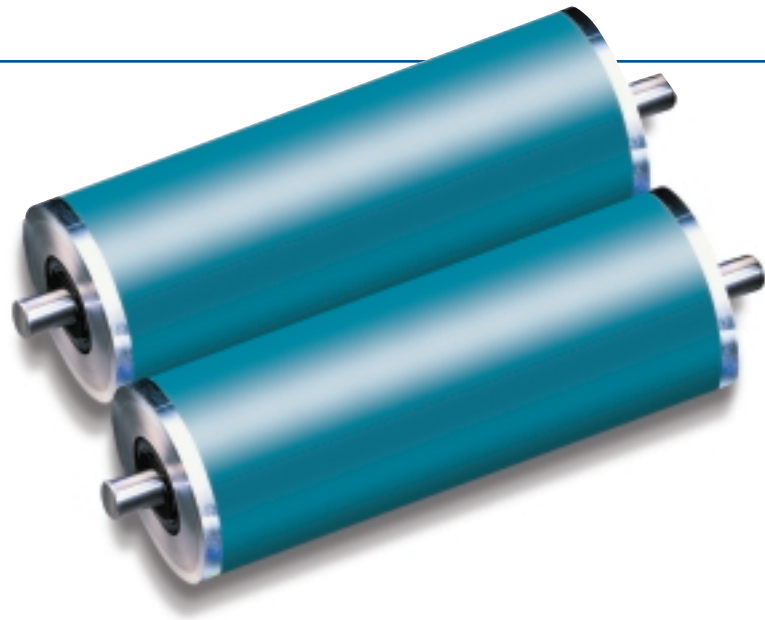
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Technical Specifications

General

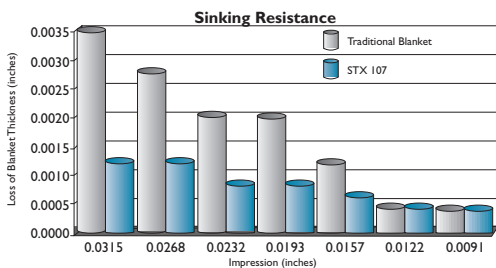
| | |
|------------------------------|---|
| Applications: | Sheetfed, Web |
| Ink: | Conventional |
| Color: | Light Blue |
| Blanket construction: | Compressible, with man-made reinforcing layer and polymer backing |
| Surface: | Micro-ground and polished |
| Hardness: | 78 Shore A |



Gauge Specifications

Nominal 0.077 in. +/- 0.00075 in.
(1.96 mm +/- 0.019 mm)

Within a typical 40" blanket, gauge variation is +/- 0.0005 in. (+/- 0.013 mm)



YES WE CANSM

It takes more than innovative, high performance products and superior technical service to help our customers compete and win in today's global marketplace. It takes a total commitment to understanding their needs and the ability to provide the right solutions—every time.

When success is your only goal, trust the company that says "Yes We Can."

 **MacDermid**
Printing Solutions

For more information, please contact us at:

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www.macdermid.com/printing