

ParaTex



**High Performance
Press Under-Backing**

Engineered Products for the Graphic Arts Industry



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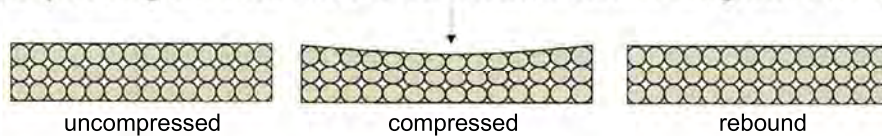
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ABOUT

ParaTex is a patented proprietary formulation of cellulosic nano-fibers and non-woven synthetic fibers integrated with engineered polymeric materials into a composite structure. ParaTex delivers exceptional press durability and performance.

Designed to provide compressibility and rebound, ParaTex can extend the lifespan of printing and coating blankets, improve dot fidelity and uniformity. The flexibility of the latex impregnation conforms to any irregularities of the cylinders or blanket backing. ParaTex absorbs and dissipates gear and bearer vibrations eliminating streaks and gear marks.



ParaTex is durable, strong in both lateral and longitudinal dimensions, and is chemical resistant. It will not be damaged or effected by mild or harsh solvents, blanket washes or water. ParaTex is suitable for conventional or UV inks.

ParaTex is available in any size you need. We produce standard press sizes and custom sizes - at the same unit cost. A wide variety of standard gauges are available as well as custom gauge formulations - at the same unit cost. We make ParaTex to suit your presses, allowing rapid make-ready and optimal cylinder undercut control.

Eliminate troubles caused by uncompressible, rigid, unforgiving problematic plastics and inconsistent underblankets with **ParaTex**.

FEATURES

- High Strength for extended durability
- Precise Gauge Control +/- 1% Tolerance
- Resists moisture, solvents and press chemistries
- Compresses and rebounds, millions of times
- Absorbs harmful press vibrations
- Takes a smash
- Reduces gear marking and streaking
- One or two piece installation
- Economical



Available with Anti-Corrosion Cylinder Protection

USE

The use of **ParaTex** compressible composite underpacking is essential to successful coating applications - especially with the new generation coating plates which do not include a layer of compressible material.

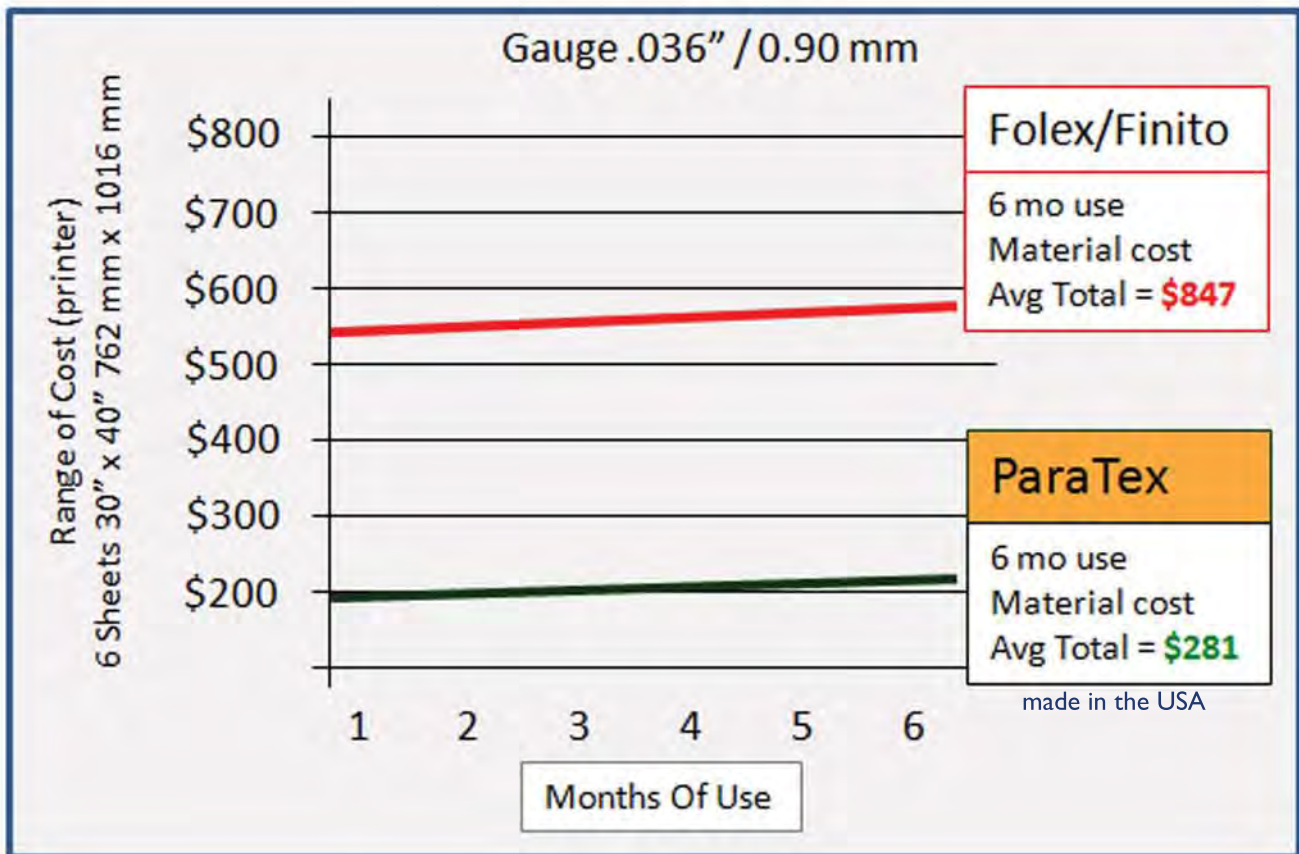


The coating form must be highly compressible, as in the coating application the printing pressure must be kept as low as possible.

With a rigid, non compressible layer, the printing pressure will be too high with negative impact on coating transfer quality.

ParaTex provides this perfect level of hardness and compressibility.

SAVE money with **ParaTex** vs other plastic packing



Manufacturing Innovative Products for



Graphic Arts



Agriculture



Recreation



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