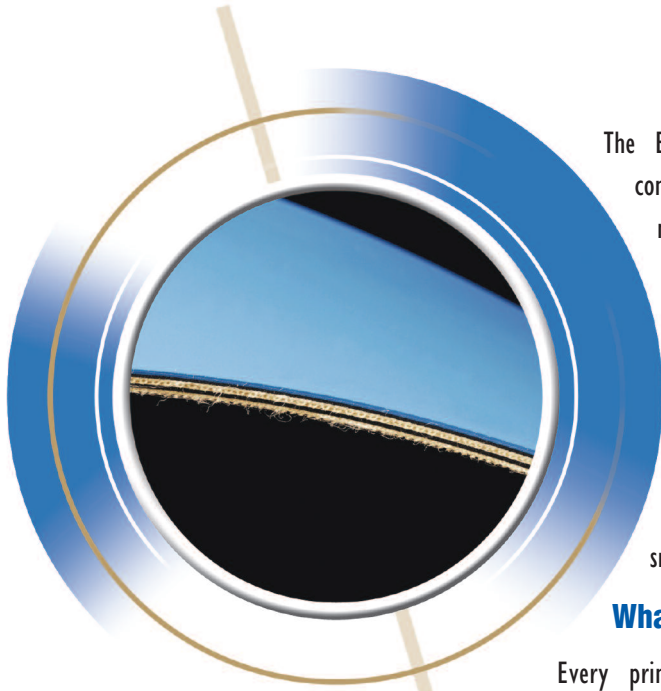


# Priscolith®

# EVERLAST

FEATURING **DUALCORE**  
double compressible layer



The EverLast printing blanket is a dramatic departure from existing blanket construction. The EverLast incorporates DUALCORE® a patented revolutionary new blanket carcass technology. The DUALCORE® concept is the result of extensive research and development along with collaboration with printers around the world.

### What's New About EVERLAST?

EverLast with DUALCORE® technology introduces a new approach to blanket design and manufacturing. DUALCORE® construction features two compressible layers strategically placed within the carcass structure to increase smash resistance as well as improve print quality.

### What will EVERLAST DUALCORE® technology do for me?

Every printer looking to extend blanket life on press will be amazed by the ability of the EverLast to print incredibly sharp while surviving the most severe environments. This is achieved by positioning the first compressible layer directly under the printing surface. This first compressible layer is called the "Absorption Core." The second compressible layer is closer to the bottom fabric layer and is called the "Power Core." Working together, these two layers greatly enhance a blanket's ability to rebound from severe pressure.

### What About Print Quality?

Printers are always struggling to reach the best compromise between print quality and durability, as these features often are not available in the same blanket. The EverLast with DUALCORE® technology changes everything. By changing the position of the compressible layer, and adding a second compressible layer, durability has increased significantly while reducing dot gain and improving print contrast.

### What Products Are Available With DUALCORE® technology?

EverLast is the first blanket featuring the DUALCORE® technology. Packaging printers throughout the world have provided us with extremely valuable feedback concerning their "real world" needs; therefore this new blanket is specifically designed for use in the packaging sector of the market, and can be used successfully to print everything from very high quality specialty packaging to heavy cartons.



Actual enlargement of the Priscolith EVERLAST

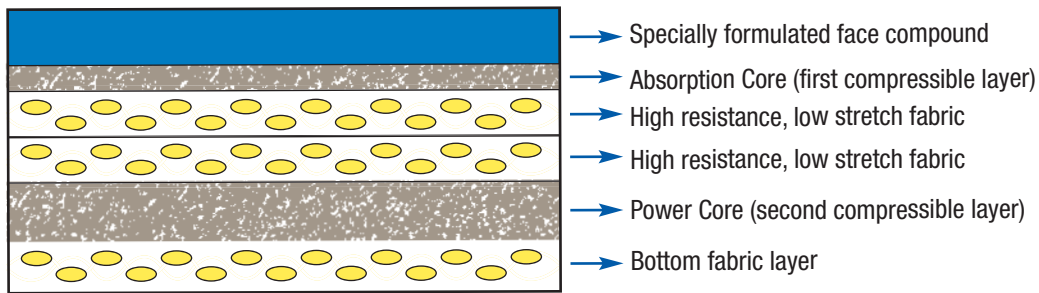
Prisco®

973.589.7800

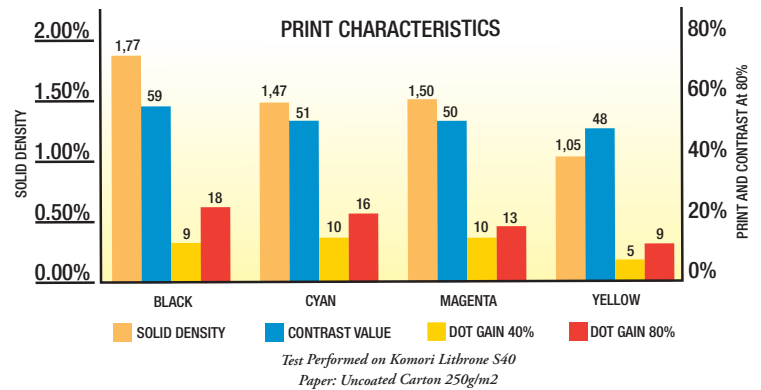
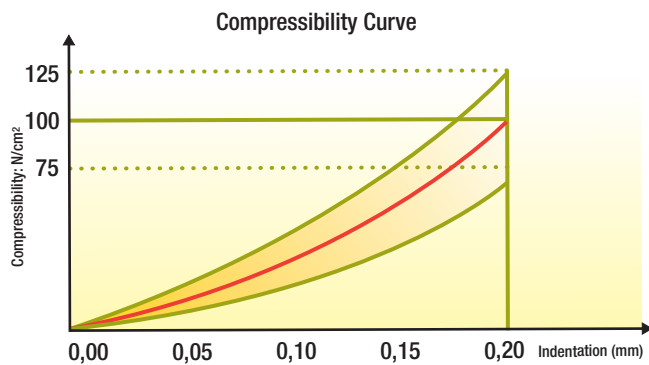
# EVERLAST

**FACE COMPOUND:** Specially formulated for the packaging industry to reduce edge cutting and embossing. This face compound is extremely resistant to solvents, while providing excellent dot quality and ink transfer properties.

**CARCASS:** The Everlast features the new DUALCORE technology with greatly increased smash resistance, providing longer life. The "Absorption Core" absorbs the smash, while the "Power Core" provides the bulk of the compressibility and recovery capability.



SCHEMATICS OF PRINTEC® 284 DualCore®



## Physical Characteristics

Color	Blue
Hardness	.74 Shore A
Gauge	.4 Ply 1.96mm +/- 0.02 (0.077" +/- 0.0008")
Surface	Buffed
Roughness	0.8 - 1.30 $\mu$ RA
Elongation@22,5Kgf	.2,00% Max
Compressibility	.100N/cm <sup>2</sup> +/- 25 N/cm <sup>2</sup>

**Prisco®** PRINTERS' SERVICE

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