

Rely on us.™

davidM[®] Ultra Vee

The cure for UV printing problems

Printing Blankets: Energy Curable

The Ultra Vee printing blanket was developed specifically for ultra-violet curing applications. The printing surface is formulated to withstand the rigors of interstation UV curing. It resists the chemical effects of liquid monomer and polymer systems used in UV inks and is less susceptible to the embossing and swelling associated with standard blankets. The Ultra Vee blanket also tolerates the heat and radiation of the UV curing process better than standard blankets, so it resists the checking and cracking that lead to blanket failure.

Advantages of davidM[®] Ultra Vee

- Formulated to withstand the ultra-violet curing process
- Resists chemical effects of liquid monomer and polymer systems used in UV inks
- Tolerates heat and radiation of UV curing process better than standard blankets
- Provides excellent resilience and smash resistance

SHEETFED. UV.



FlintGroup

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Features	Benefits
Special rubber EPDM compound	Formulated to withstand the ultra-violet curing process.
Unique face compound	Resists chemical effects of liquid monomer and polymer systems used in UV inks. Tolerates heat and radiation of UV curing process better than standard blankets.
Micro-cellular compressible base	Provides excellent resilience and smash resistance.

Specifications:

Color: Purple

Surface: Buffed

Thickness:

3 Ply 1,70mm/.067"

4 Ply 1,95mm/.077"

Face Compound:

Solvent resistant rubber blend

Hardness:

Surface - 54° Shore A

Overall - 76° Shore A

Average Compressibility:

0.0125" at 300 psi

Tensile Strength:

350 ppi, Minimum

Elongation:

<1% at 50 ppi

Single Blanket Tolerance:

0.0005"

Inks,
blankets,
chemicals
& more

Rely on us[™]
to bring greater value to your pressroom.

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Version 5/2015 Page 2 of 2