

Rely on us.SM

Duco[®] UV Compressible

Versatile UV printing blanket

Printing Blankets: Energy Curable

Duco[®] UV Compressible is designed for sheetfed, three-piece can, carton and plastic UV printing applications. The dedicated micro-ground EPDM surface layer reduces paper linting and board delamination, and offers resistance to chemical attack and swelling caused by UV-curing inks. Duco[®] UV Compressible's specially designed compressible layer provides high blanket durability and proven smash resistance.

Advantages of Duco[®] UV Compressible

- Optimum sheet release on difficult substrates
- Resistant to swelling
- Highly durable

UV OFFSET.



FlintGroup

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Versatile UV printing blanket

Features	Benefits
EPDM micro-ground surface	Dedicated to UV-curing inks. Gives sharp print quality, excellent sheet release, and resistance to chemical attack.
High-quality stabilizing fabric	Provides extra durability and robustness.
Thick compressible layer.	Ensures excellent recovery from smashes.
Dense low-stretch fabric.	Provides extra stability.

Specifications:

Color: Orange

Surface: Ground - Ra 0.7 µm Typical

Thickness:

1.70mm (0431)

1.96mm (0432)

Face Compound:

EPDM

Hardness:

62°

Compressibility Deflection:

1.96mm: 0.17mm at 1060 kPa Typical /
0.26mm @ 2060 kPa Typical

1.70mm: 0.16mm at 1060 kPa Typical /
0.25mm @ 2060 kPa Typical

Elongation:

<0.70% @ 10 N/mm

Tensile Strength:

>60 N/mm

Ink Compatibility:

UV curing inks only

Inks,
blankets,
chemicals
& more

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

For more information:

Flint Group
Print Media North America
14909 N. Beck Road
Plymouth, MI 48170
+1 734 781 4600
printmedia.na@flintgrp.com

www.flintgrp.com

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Version 5/2015 Page 2 of 2