

# dayGraphica UV 8100

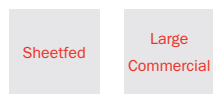
## The Right Choice for UV Printing

The UV8100 has proven performance with today's UV inks. The special printing surface is engineered to prevent swelling and embossing/ghosting from previous jobs that are a common problem with UV inks. The superior sheet release characteristics enhance the quality of your printing and easy clean-up keeps production moving. With the dayGraphica UV8100 you'll get a sharp, clean, consistent dot, and you'll know you made the right choice for your UV printing challenges.

### Features

### Benefits

Specially compounded EPDM face rubber compound	<ul style="list-style-type: none"> <li>Prevents swelling from UV inks. Increases sheet release. Prevents embossing/ghosting from previous jobs. Easy clean-up.</li> </ul>
Closed-cell compressible layer	<ul style="list-style-type: none"> <li>Precise and even printing pressure across the entire printing surface. Great rebound, too.</li> </ul>
Cast/molded surface	<ul style="list-style-type: none"> <li>The surface for true dot reproduction and fidelity. easy clean-up during or after the job.</li> </ul>
Durability engineered carcass	<ul style="list-style-type: none"> <li>As in other DAY blankets, the carcass is the basis for stability and long life.</li> </ul>
Unmatched field service	<ul style="list-style-type: none"> <li>Ensures that we stand behind the performance of the UV8100. Our field support team is at your service to provide assistance, expertise and solutions.</li> </ul>



### Specifications

#### Color:

Light Blue

#### Surface:

Cast/Texturized Finish

#### Thickness:

3 Ply 1,70mm/.067" Nominal

4 Ply 1,93mm/.076" Nominal

#### Face Compound:

EPDM Elastomer

#### Hardness:

75° Shore A

#### Compressibility Deflection:

3 Ply 0,10mm at 1060 kpa/  
.004" Typical at 154 psi

3 Ply 0,15mm at 2060 kpa/  
.006" Typical at 299 psi

4 Ply 0,13mm at 1060 kpa/  
.005" Typical at 154 psi

4 Ply 0,17mm at 2060 kpa/  
.007" Typical at 299 psi

#### Elongation:

3 Ply 1,0% at 10 N/mm/  
1.0% at 57 ppi Typical

4 Ply 0,9% at 10 N/mm/  
0.9% at 57 ppi Typical

#### Tensile Strength:

3 Ply 92 N/mm/  
525 ppi Typical

4 Ply 112 n/mm/  
640 ppi Typical

**For more information about this Day product, contact us at 800-525-6510 visit us online at [www.dayintl.com](http://www.dayintl.com)**



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**FlintGroup**