FlintGroup

dayGraphica[®] 3700 Make high performance less challenging

Printing Blankets: Offset

The dayGraphica[®] 3700 is your answer to increased productivity in the pressroom. This blanket keeps presses up and running by resisting smashes, on-press damage and piling. Faster make-readies due to precise ink transfer and great web release add to the increased efficiency you get from the 3700. Back all this with the best technical service in the industry and the 3700 means value.

Advantages of dayGraphica[®] 3700

- · Increased resistance to smashes and on-press damage
- Uniform gauge thickness and consistency
- · Ideal surface texture for optimum ink transfer
- Excellent release characteristics for precise web control
- · Excellent smash resistance, rebounds quickly
- · Provides quick release, ease of wash-up and reduces swelling

HEATSET. COMMERCIAL PUBLICATION. INSERT / DIRECTORY.



dayGraphica® 3700

Make high performance less challenging

		6			
	$\neg \triangleleft$	$\langle \rangle$, <u> </u>		
	0-	¥—	-0		
	6				
7			7		
5	<u>b</u> -	<u> </u>	-7		
7	$-\mathbf{Q}$				
5	0-	¥_			
1					
-7					
5	0-	-6-			
1					
-9					S C S T T S T T S T T S T T S T T S T T S T T S T T S T T S T S T S T S T S T S T S T S T S T S T S T S T S T S T S T S T S T S T S T S T S T S T S S T S T S S T S S T S S T S S T S S T S S T S S T S S T S S T S S T S S T S S T S S T S S T S S T S S T S S T S S T S S T S S S T S S S S T S S S S S S S S S S
		3-			S
		$ \land $			ТI З
					N 4
	6	Y			N
Κ.	Z				Fa S
->)			Н З
\prec			_		4
->>	-Q)—	Inks bla ch	5,
	6	\searrow		bia ch	n e
$\boldsymbol{\prec}$	r,	\wedge		8	k

Features	Benefits
Enhanced compressible layer	Increased resistance to smashes and on-press damage. Provides optimal nip pressure that provides excellent print contrast and solid ink densities.
Ground and buffed surface	Uniform gauge thickness and consistency. Ideal surface texture for optimum ink transfer. Excellent release characteristics for precise web control.
High-density carcass	Greater gauge stability, providing longer life. Excellent smash resistance, rebounds quickly.
Compatible rubber surface	Provides quick release, ease of wash-up and reduces swelling. Compatible with newer pressroom chemistries.

Specifications:

Color: Brown Surface: Ground & Buffed Thickness: 3 Ply1,70mm/0.067" Standard Nominal 4 Ply 1,96mm/0.077" Standard Nominal Face Compound: Solvent Resistant Rubber Blend Hardness: 3 Ply 79° Shore A 4 Ply 77° Shore A

Compressibility Deflection:

3 Ply 0,13mm at 1060 kpa/0.005" at 154 psi Typical 3 Ply 0,18mm at 2060 kpa/0.007" at 299 psi Typical 4 Ply 0,15mm at 1060 kpa/0.006" at 154 psi Typical 4 Ply 0,20mm at 2060 kpa/0.008" at 299 psi Typical **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 85 N/mm/490 ppi Typical 4 Ply 95 N/mm/540 ppi Typical





For more information:

Flint Group Print Media North America 14909 N. Beck Road Plymouth, MI 48170 +1 734 781 4600 printmedia.na@flintgrp.com The aim of our technical documents is to inform and advise our customers. The information provided herein is correct to the best of Flint Group's knowledge. Customers are responsible for confirming suitability of this product for their application. In no event shall Flint Group be liable for any errors, facts or opinions contained herein, or any claims by any party alleging reliance on these materials, regardless of the form of action.

Product names followed by a ® are trademarks registered by a Flint Group company.

Version 5/2015 Page 2 of 2