The global leader in offset printing blanket technology introduces the most innovative metalback blanket technology: DuraBond technology. Our stainless-steel-backed blankets feature a highly engineered blanket carcass bonding technology that resists delamination and improves durability. This unrivaled technology provides durability, print quality and overall performance that is second to none.

Advantages of dayGraphica® MB Newsprinter 8190

- DuraBond technology improves resistance to delamination
- Tripled face adhesion and doubled carcass adhesion properties
- Precise web feed / power transfer
- Solvent-resistant face compound
- Industry-leading compressible layer ensures consistent performance and durability.

NEWS. COMMERCIAL.
**dayGraphica® MB Newsprinter 8190**

Metalback Blanket for Blanket-to-Blanket Newspaper Presses

<table>
<thead>
<tr>
<th>Features</th>
<th>Benefits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Precise web feed / power transfer</td>
<td>Provides optimum print quality reproduction without compromising cylinder drive balance.</td>
</tr>
<tr>
<td>New improved, solvent resistance face compound</td>
<td>Resists attack from pressroom chemicals. Resists chipping that can result in premature delamination. Resists glazing resulting in improved print quality.</td>
</tr>
<tr>
<td>Industry-leading compressible layer</td>
<td>Ensures consistent performance and durability.</td>
</tr>
</tbody>
</table>

**Specifications:**

- **Color:** Blue
- **Surface:** Ground Surface
- **Prepack available thickness depending on application:** 1.91mm to 2.02mm (+/- 0.01mm)
- **No Pack available thickness:** 1.75mm (+/- 0.02mm)
- **Metal Backing:** 0.20mm Stainless Steel Backing
- **Face Compound:** Solvent Resistant Rubber Blend
- **Hardness:** 75° Shore A
- **Compressibility Deflection:**
  - 0.15mm Typical at 1060 kPa
  - 0.24mm Typical at 2060 kPa

**Features**

**Benefits**

- Durabond Technology
  - Dramatically improves resistance to on-press delamination. Virtually eliminates face blisters and worming. Improves durability and overall performance life.
- Precise web feed / power transfer
  - Provides optimum print quality reproduction without compromising cylinder drive balance.
- New improved, solvent resistance face compound
  - Resists attack from pressroom chemicals. Resists chipping that can result in premature delamination. Resists glazing resulting in improved print quality.
- Industry-leading compressible layer
  - Ensures consistent performance and durability.

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

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