

## 4701-30-20

The 4701-30 series of urethane foams offers a range of density and hardness options for an array of sealing requirements. The materials have excellent low compression set characteristics, low water absorption and good thermal insulation properties. The materials are available as tapes and gaskets, both with and without pressure sensitive adhesive.

<b>Applications</b>	<ul style="list-style-type: none"> <li>Gaskets</li> <li>Seals</li> </ul>
<b>Product Features</b>	<ul style="list-style-type: none"> <li>Dust sealing</li> <li>Good thermal insulation</li> <li>Low compression set</li> <li>Low water absorption</li> <li>Potential for pressure sensitive adhesive</li> <li>Vibration isolation</li> </ul>
<b>Quality standards</b>	<ul style="list-style-type: none"> <li>UL94 HBF</li> </ul>
<b>Markets</b>	<ul style="list-style-type: none"> <li>Industrial</li> </ul>

### Typical properties

Product Property	Value	Test Method
Colour	Black	
Density (kg/m <sup>3</sup> ) (+/-10%)	320	
Thickness (mm)	1.6 - 3.2	
Compression Force Deflection (kPa) @ 25% deflection	50	ISO 69164
Compression Set @ 70°C	1.2	ISO 1856
Temperature Range (°C)	-50 to +90	ASTM D 746
Flammability, min thickness passed	UL94HBF from 2.4mm	

NewMet Ltd.

Tel: +44 (0) 1992 711111. Fax: +44 (0) 1992 768393. email: [materials@newmet.com](mailto:materials@newmet.com)

Newmet House, Rue de Saint Lawrence, Waltham Abbey, EN9 1PF, Essex, UK.

Company registered office address: as above

Place of registration: England & Wales Registered Number: 427383



©2019 NewMet