

## TECHNICAL DATASHEET

**Greenlink M779** is specially formulated as a foaming adhesive for the assembly of pleated paper elements into metal frames.

It exhibits rapid thixotropy and long open time, whilst giving a semi rigid foam on final cure which resists fracture due to flexing and vibration. The foam, being substantially closed cell, is also washable with insignificant water uptake. It is used with **MR200 MDI**.

### Product Specification

	M779 POLYOL	MR200 ISOCYANATE
Specific Gravity at 25°C	1.00	1.24
Viscosity (cPs)	530 at 25°C	230 at 20°C
Water Content (%)	0.45 – 0.55	-
Appearance	Yellow clear liquid	Dark brown liquid

### Mixing and Curing Conditions

		M779 / MR200
M779 POLYOL	(pph)	100
MR200 ISOCYANATE	(pph)	90
M779 Temperature	(°C)	20
MR200 Temperature	(°C)	20
Initial Gelation*	(secs)	10 - 14
Tack Free Time	(secs)	100 - 140
End Rise	(secs)	100 - 140
Free Rise Density	(kg/m <sup>3</sup> )	120 - 130

\* This system does not exhibit a "cream time" or "string time" in the normal sense of the terms.

### Storage Recommendations

The storage life of the product is provisionally six months when stored at temperature temperatures. Because the product is somewhat hygroscopic, the containers should always be kept sealed when not in use to prevent the ingress of moisture.

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