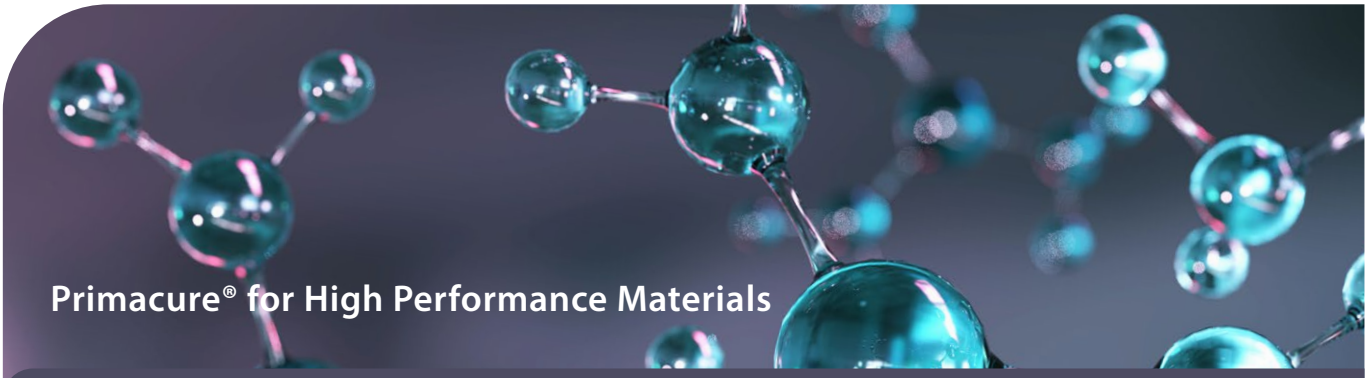
Primacure® Product Range

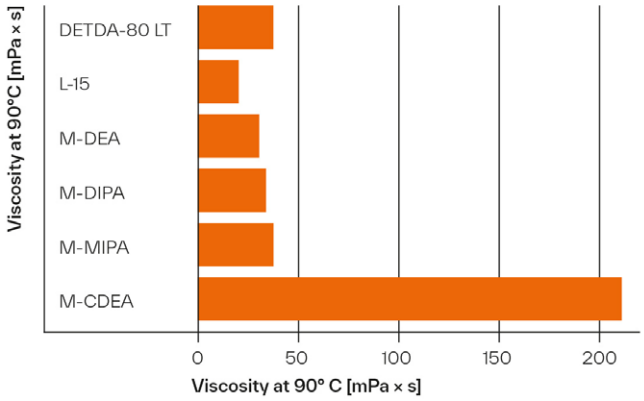
Chain Extenders and Curing Agents



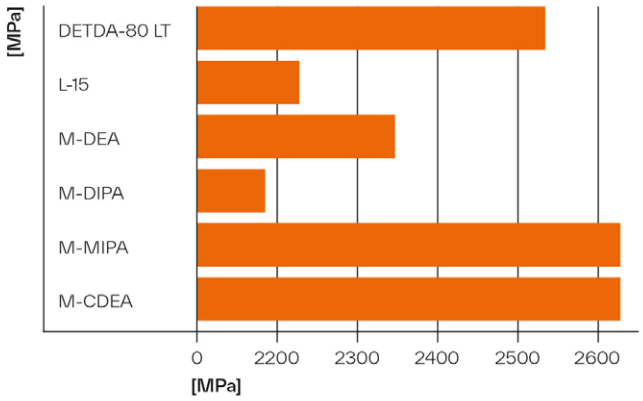
Product grade	Appearance	Melting point	H+ active equivalent	Performance with epoxy resins*1		Elongation at max. tensile strength *3
		°C	g / eq	Geltime at 150°C min	Tg*2 °C	%
Primacure® DETDA-80 LT	Liquid	-15	45	13	204	2.3
Primacure® L-15	Liquid	< 0	61	27	181	3.6
Primacure® M-DEA	Solid, powder	88	78	43	177	3.2
Primacure® M-DIPA	Solidified melt	61	94	60	192	3.6
Primacure® M-MIPA	Solidified melt	72	78	38	198	2.2
Primacure® M-CDEA	Solid, powder	88	95	128	191	2.9
Primacure® CAF	Solid, powder	197	104	90	N/A	N/A

*1: with epoxy resin EEW 180 – 190 g / eq and cure cycle: 4h at 130°C + 4h at 160°C + 4h at 190°C
*2: tan δ by DMA
*3: in accordance to ISO 527

Viscosity at 90°C



Tensile modulus [ISO 527]



These charts represent typical values only which are not indicative of specific data points.
Actual results will be determined by the materials, test parameters and methodologies used in each evaluation.

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