

## Product overview:

### Lonzacures®

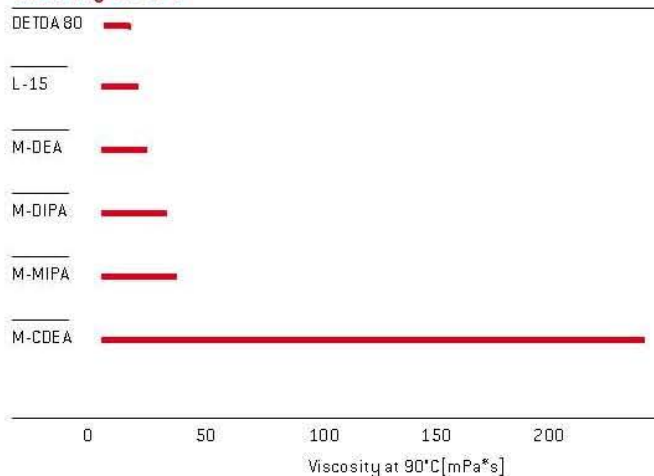
#### Introduction

Lonzacures are a powerful class of high quality and easy to handle polyurethane chain extenders for advanced two component polyurethane cast and spray applications where extremely high thermomechanical, chemical and abrasion resistance are needed. As epoxy hardeners they provide improved use temperatures, moisture absorption and impact resistance. Areas of use are coatings, aerospace, automotive and the general industry.



Product grade	Appearance	Melting point °C	Equivalent weight g/mol NH <sub>2</sub>	Performance with Epoxy resin		
				Geltime at 150°C Min	T <sub>g</sub> °C	Elongation %
Lonzacure M-CDEA	solid, powder	88	190	160	191	
Lonzacure M-CDEA gs	solid, pellets	88	190	160	191	
Lonzacure M-DEA	solid	88	156	49	180	8.9
Lonzacure M-MIPA	solid	72	156	38	210	5.2
Lonzacure M-DIPA	solid	61	187	60	195	8.4
Lonzacure DETDA 80	liquid	-15	89	23	204	6.0
Lonzacure L-15	liquid	< 0	122	33	180	7.0

#### Viscosity at 90°C



#### Flexure modulus

