

## Razeen® Reactive Diluents

Razeen®	Epoxy Index (EI) Eq/kg	Epoxy Equivalent Weight (EEW) g/eq.	Viscosity @ 25°C (ASTM D 0445) mPas	REMARKS
7106	2.94 – 3.33	300 - 340	7 - 15	Aliphatic Monoglycidyl ether of C12 - C14 alcohol. Standard version.
7106 HP	3.28 – 3.70	270 - 305	5 - 12	Aliphatic Monoglycidyl ether of C12 - C14 alcohol. Higher purity grade than standard version.
7109	5.88 – 6.66	150 - 170	20 - 30	Aliphatic Diglycidyl ether of 1.6-hexanediol

## Razeen® Advanced Liquid Resins

Razeen®	Epoxy Index (EI) Eq/kg	Epoxy Equivalent Weight (EEW) g/eq.	Viscosity @ 25°C (ASTM D 0445) mPas	REMARKS
2712	4.65 – 5.12	195 - 215	850 - 1100	Low viscosity BPA based epoxy, modified with monoglycidyl ether of C12 - C14 alcohol. Suggested for civil engineering, adhesives and floorings
2302	5.26 – 5.71	175 - 190	6000 – 8000	Medium viscosity unmodified BPA/BPF based epoxy. High solids coatings, composites, civil engineering applications.
2783	4.76 – 5.26	190 - 210	800 - 1100	Low viscosity BPA/BPF based epoxy, modified with monoglycidyl ether of C12 - C14 alcohol. Good mechanical properties and chemical resistances. Suggested for civil engineering, adhesives and floorings. Previously labelled 2684
2740	4.76 – 5.26	190 - 210	800 - 1100	Low viscosity BPA/BPF based epoxy, modified with monoglycidyl ether of C12 - C14 alcohol. Good mechanical properties. Cheaper version Suggested for civil engineering, adhesives and floorings

## Razeen® Advanced Solution Resins

Razeen®	ARALDITE® equivalent	Solid Content (± 1)	Epoxy Index (*) (EI) Eq/kg	Epoxy Equivalent Weight (*) (EEW) g/eq	Viscosity @ 25°C (ASTM D 0445) mPas	REMARKS
Razeen 7161XL70		70	2.00 – 2.27	440 - 500	1500 – 5000.	Type-1 solution BPA based epoxy. Lower solid content and viscosity version. General purpose coatings, anticorrosive primers.
Razeen 2290X90	GZ 290 X 90	90	3.57 – 4.00	250 - 280	2000 - 5000	Modified, low viscosity BPA based epoxy solution. Suggested for high solid coatings and highly filled coatings for anticorrosion
Razeen5001X75		75	2.00 – 2.22	450 - 500	8000 – 11000	“Taffy process” Type-1 solution BPA based epoxy. General purpose coatings, anticorrosive primers

(\*): Determined on the product as supplied with reference to solid material.



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