



II ULTRA VIOLET CURABLE RESIN

2 Oligomers





Product Code	Product Name	Appearance	Functionality	Colour Gardner Max.	Acid Value Max.	Viscosity in FCB4 @ 30°C	Reducer	Molecular Weight	Density g/cm³	Properties
А	Epoxy Acrylate									
UVP 0600 99	Epoxy Acrylate	Clear Viscous Liquid	2	2	2	#3000 - 3500		500	1.130	Fast cure, high gloss.
UVP 0610 99	Epoxy Acrylate Gel	Clear Viscous Liquid	2	1	2	60 -70	60% in TPGDA	500	1.150	Fast cure, high gloss.
UVP 0611 99	Fatty acid modified Epoxy Acrylate	Clear Viscous Liquid	2	1	2	40 - 50	60% in TPGDA	500	1.130	Fast cure, high gloss.
UVP 0612 99	Epoxidised Soya Acrylate	Clear Viscous Liquid	2	1	2	5000 - 6000*		1200	1.150	Fast cure, high gloss.
Product Code				Colour				60 7. 0		
55.5	Product Name	Appearance	Functionality	Gardner Max.	Acid Value Max.	Viscosity in FCB4 @ 30°C	Reducer	Molecular Weight	Density g/cm³	Properties
	Urethane Acrylate	Appearance	Functionality	Gardner		Viscosity in FCB4 @ 30°C	Reducer			Properties
		Appearance Clear Viscous Liquid	Functionality 2	Gardner		Viscosity in FCB4 @ 30°C 50 - 60	Reducer 40% in TPGDA			Properties Displays an attractive versatility of use.
В	Urethane Acrylate	Clear Viscous		Gardner Max.	Max.	FCB4 @ 30°C	40% in	Weight	g/cm³	
B UVP 0210 99	Urethane Acrylate Aromatic Urethane Acrylate Aromatic Hexafunctional Urethane	Clear Viscous Liquid	2	Gardner Max.	Max. 2	FCB4 @ 30°C 50 - 60	40% in TPGDA	Weight 1500	g/cm ³	Displays an attractive versatility of use.

* CPS @ 30°C # Cps @ 60°C For more details request for Individual Data Sheets

This overview gives the key properties of broad selection of products. The product specification were correct at the time of publishing but they may change from time to time. It is recommended to contact us for comprehensive information on full range of products.

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Product Code	Product Name	Appearance	Functionality	Colour Gardner Max.	Acid Value Max.	Viscosity in FCB4 @ 30°C	Reducer	Molecular Weight	Density g/cm³	Properties
C	Polyester Acrylate									
UVP 0810 99	Di Functional Polyester Acrylate	Clear Viscous Liquid	2	3	5	2500 - 3500*	As Such	1500	1.130	Fast cure response, good film hardness.
UVP 0815 99	Di Functional Polyester Acrylate	Clear Viscous Liquid	2	3	10	50 - 70	As Such	1500	1.100	Fast cure response, good film hardness.
UVP 0820 99	Tri Functional Polyester Acrylate	Clear Viscous Liquid	3	3	10	25- 35	As Such	1500	1.130	Fast cure response, good film hardness.
UVP 0825 99	Tetra Functional Polyester Acrylate	Clear Viscous Liquid	4	4	10	60 - 80	As Such	1500	1.100	Fast cure response, good film hardness.
UVP 0835 99	Hexa Functional Polyester Acrylate	Dark Viscous Liquid	6		10	50 -60	50% in TPGDA		1.050	Fast cure response, good film hardness.

* CPS @ 30°C # Cps @ 60°C For more details request for Individual Data Sheets

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