

RenInfusion® Epoxy Systems Specifications

	Mixing ratio A (pbw)	Mixing ratio B (pbw)	Mixed Viscosity @ 77°F (cP)	Gel Time (hours)	Shore D Hardness	Ultimate Flexural Strength (psi)	Flexural Modulus (psi)	Ultimate Tensile Strength (psi)	Tg by DMA (°F)	Elongation (%)
Araldite 8601/Aradur 8601	100	25	175	2 1/2	82	8,000	240,000	5,500	150	30
Araldite 8601/Aradur 8602	100	25	175	70 Min	82	11,013	322,560	7,871	164	6
Araldite 8604/Aradur 8604	100	15	370	2	81	11,400	410,000	7,600	164	2
Araldite 8605/Aradur 8605	100	35	700	9	89	12,200	380,000	6,900	307	2.5
Araldite 8610	One component		10,000	Heat Cure	89	12,600	430,000	5,000	311	2
Araldite 8615/Aradur 8615	100	50	550	20	87	10,000	430,000	9,900	422	-
ASTM				D-2471	D-2240	D-790	D-790	D-638	D-4065	D-638

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