



FEATURED PRODUCTS

IRR 608

Difunctional polyester acrylate diluted in 30% *EBECRYL*® 114

IRR 608 shows an outstanding set of performance qualities including high flexibility and adhesion onto several kinds of metal with good corrosion resistance. This material is not dedicated to exterior (outdoor) applications and dedicated to primer coatings only

KEY FEATURES & PERFORMANCE (typical properties-not specifications)	APPEARANCE	VISCOSITY cP at 25°C	FUNCTIONALITY (THEORY)	DENSITY, g/mL @ 25°C	GLASS TRANSITION TEMPERATURE, °C
<ul style="list-style-type: none"> • High flexibility • Good adhesion to metal • Good corrosion resistance • Moderate viscosity • Low reactivity 	Clear to slightly hazy liquid	21000	2	Approx. 1.17	11

Highlights

Enhanced flexibility: **IRR 608** is a very flexible polyester acrylate with a percent elongation of 75%

Corrosion resistance: **IRR 608** withstands > 350 hours salt spray testing.

Adhesion: Films of **IRR 608** withstand 18J reverse impact with no loss of adhesion.

Starting Point Formulation

General Formula

IRR 608	90
EBECRYL 168	5
ADDITOL ® CPK or HDMAP	3
ADDITOL TPO	2

on HDG steel	Erichsen Adhesion	T-Bend Adhesion	Reverse Impact Adhesion	Tg °C	Elong. %	Pendulum hardness Persoz
IRR 608 + EBECRYL 168	8 mm	1T	18J	11	75	16s

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