



## FEATURED PRODUCTS

### Wood Coatings

#### EBECRYL® 885 Economical UV Polyester Acrylate

**NEW**

**EBECRYL 885** is a cost-competitive polyester acrylate with good flexibility and reactivity. **EBECRYL 885** is recommended for wood, parquet floors, furniture and other wood applications.

Key Features & Performance <sup>1</sup>	Acid Value mg KOH/g	Color, Gardner Scale	Density g/ml at 25°C	Flash Pt. Setaflash °C	Functionality Theoretical	Oligomer % by Weight	Viscosity at 25°C cP
<b>EBECRYL® 885</b> <b>Polyester Triacrylate</b> <ul style="list-style-type: none"> <li>• Excellent abrasion resistance</li> <li>• High flexibility</li> <li>• Good reactivity</li> <li>• Medium viscosity</li> </ul>	<25	<5	1.19	>100	3	100	~34000

<sup>1</sup> Typical properties-not specifications

\* **EBECRYL®** UV curable resins and oligomers

#### EBECRYL® Economical UV Polyester Acrylates

Key Features & Performance <sup>1</sup>	Functionality	Viscosity cP	Color, Gardner (Pt-Co)	Acid Value mg KOH/g	Tensile Strength psi	Tensile Elongation %	Tg °C	Density g/ml at 25°C
<b>EBECRYL® 80</b> <b>Amine Modified Polyester Tetraacrylate</b> <ul style="list-style-type: none"> <li>• Outstanding reactivity</li> <li>• Moderate viscosity</li> <li>• High gloss</li> <li>• Good chemical resistance</li> </ul>	4	2822 (25°C)	(90)		6800	7	50	1.04
<b>EBECRYL 81</b> <b>Amine Modified Polyester Acrylate</b> <ul style="list-style-type: none"> <li>• Good reactivity</li> <li>• Very low viscosity</li> <li>• High gloss</li> </ul>	2.5	92 (25°C)	0.5		790	8	-18	1.08
<b>EBECRYL 83</b> <b>Amine Modified Polyester Tetraacrylate</b> <ul style="list-style-type: none"> <li>• Very good reactivity</li> <li>• Low viscosity</li> <li>• High gloss</li> <li>• Chemical resistance</li> </ul>	3.5	515 (25°C)	0.5		2000	13	6	1.08
<b>EBECRYL 809</b> <b>Modified Polyester Acrylate</b> <ul style="list-style-type: none"> <li>• Moderate viscosity</li> <li>• Good flexibility</li> <li>• Surface hardness</li> <li>• Toughness</li> </ul>	3.5	36000 (25°C) 1276 (60°C)	0.6	7.4	3500	18	54	1.14
<b>EBECRYL 810</b> <b>Polyester Tetraacrylate</b> <ul style="list-style-type: none"> <li>• Low viscosity</li> <li>• Hardness</li> <li>• Chemical resistance</li> <li>• Adhesion</li> </ul>	4	453 (25°C)	0.5	12.5	6000	6	31	1.09
<b>EBECRYL 830</b> <b>Polyester Hexaacrylate</b> <ul style="list-style-type: none"> <li>• Hardness</li> <li>• Abrasion/scratch resistance</li> <li>• Chemical resistance</li> </ul>	6	48119 (25°C) 1450 (60°C)	0.5	21.6	12500	5	60	1.18

<sup>1</sup> Typical properties-not specifications

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