

**Eurogel GCP / GCTC 500 series iso-modified**

Applications : Industrial, Transportation, Building & Construction, general purpose. A standard quality gel coat with good storage and application properties. Good protection for polyester laminates under outdoor exposures. Answer all demanding process requirements.

Reference	Application	In mold	Top Coat	Viscosity / Poises	Thix. Index	Gel Time / min (on 200gr mass - 20°C - 1% MEKP 50)	Density
Eurogel GCP-512	Spray	•		120-170	≥ 4	10-20	1,3
Eurogel GCP-522	Brush	•		400-450	≥ 4	10-20	1,3
Eurogel GCP-512 AD (Internal release agent)	Spray	•		90-150	≥ 4	10-20	1,3
Eurogel GCTC-512	Spray		•	120-170	≥ 4	10-20	1,3
Eurogel GCTC-511	Spray		•	120-170	≥ 4	25-30	1,3
Eurogel GCTC-522	Brush		•	400-450	≥ 4	10-20	1,3
Eurogel GCTC-521	Brush		•	400-450	≥ 4	25-30	1,3

For more information please refer to Products & Applications pages: EuomereSprayCore.com



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Eurogel GCP / GCTC 600 series 100% Isophthalic**Applications :** Marine, Sanitary and Kitchen wares, Industrial, Transportation, Building & Construction.

Special formulation to answer the most demanding outdoor end product requirements. High properties of hydrolysis resistance.

Reference	Application	In mold	Top Coat	Viscosity / Poises	Thix Index	Gel Time / min (on 200gr mass - 20°C - 1% MEKP 50)	Density	Base resin properties					
								Tensile Strength Mpa	Tensile Modulus Mpa	Flexural Strength Mpa	Flexural Modulus MPa	Elongation at break %	HDT / °C
Eurogel GCP-612	Spray	●		120-170	≥ 5	15-20	1,1	80	3300	130	3400	4	90
Eurogel GCP-611	Spray	●		120-170	≥ 5	25-30	1,1	80	3300	130	3400	4	90
Eurogel GCP-613 RTM*	Spray	●		120-170	≥ 5	17-19	1,1	80	3300	130	3400	4	90
Eurogel GCP-622	Brush	●		400-450	≥ 5	15-20	1,1	80	3300	130	3400	4	90
Eurogel GCP-621	Brush	●		400-450	≥ 5	25-30	1,1	80	3300	130	3400	4	90
Eurogel GCTC-612	Spray		●	120-170	≥ 5	15-20	1,1	80	3300	130	3400	4	90
Eurogel GCTC-611	Spray		●	120-170	≥ 5	25-30	1,1	80	3300	130	3400	4	90
Eurogel GCTC-622	Brush		●	400-450	≥ 5	15-20	1,1	80	3300	130	3400	4	90
Eurogel GCTC-621	Brush		●	400-450	≥ 5	25-30	1,1	80	3300	130	3400	4	90

*Keep tacky surface to ease the fiber placement during RTM/Infusion processes

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Eurogel GCP / GCTC 700 series Iso-NPG

Applications : Marine, Pools, Spa, Sanitary & Kitchen wares, Industrial, Transportation, Building & Construction.
Very high properties of hydrolysis resistance, UV radiations, and marine environment.

Reference	Application	In mold	Top Coat	Viscosity / Poises	Thix Index	Gel Time / min (on 200gr mass - 20°C - 1% MEKP 50)	Density (± 0,5)	Base resin properties					
								Tensile Strength Mpa	Tensile Modulus Mpa	Flexural Strength Mpa	Flexural Modulus Mpa	Elongation at break %	HDT / °C
Eurogel GCP-712	Spray	●		120-170	≥ 5	15-20	1,1	73	3100	135	3000	6,5	90
Eurogel GCP-711	Spray	●		120-170	≥ 5	25-30	1,1	73	3100	135	3000	6,5	90
Eurogel GCP-722	Brush	●		400-450	≥ 5	15-20	1,1	73	3100	135	3000	6,5	90
Eurogel GCP-721	Brush	●		400-450	≥ 5	25-30	1,1	73	3100	135	3000	6,5	90
Eurogel GCTC-712	Spray		●	120-170	≥ 5	15-20	1,1	73	3100	135	3000	6,5	90
Eurogel GCTC-711	Spray		●	120-170	≥ 5	25-30	1,1	73	3100	135	3000	6,5	90
Eurogel GCTC-722	Brush		●	400-450	≥ 5	15-20	1,1	73	3100	135	3000	6,5	90
Eurogel GCTC-721	Brush		●	400-450	≥ 5	25-30	1,1	73	3100	135	3000	6,5	90

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**Eurogel GCP / GCTC 800 series 100% Vinylester**

Applications : Mold construction, anti corrosion
High temperature and chemical resistance. High gloss and elevated Barcol hardness.
Standard colors: green, black, transparent.

Reference	Application	In mold	Top Coat	Viscosity / Poises	Thix Index	Gel Time / min (on 200gr mass - 20°C - 1% MEKP 50)	Density (± 0,5)	Base resin properties					
								Tensile Strength Mpa	Tensile Modulus Mpa	Flexural Strength Mpa	Flexural Modulus Mpa	Elongation at break %	HDT / °C
Eurogel GCP-812	Spray	●		120-170	≥ 5	10-15	1,1	72	3600	130	3700	2	135
Eurogel GCP-811	Spray	●		120-170	≥ 5	15-30	1,1	72	3600	130	3700	2	135
Eurogel GCP-822	Brush	●		400-450	≥ 5	10-15	1,1	72	3600	130	3700	2	135
Eurogel GCTC-822	Brush		●	400-450	≥ 5	15-20	1,1	72	3600	130	3700	2	135

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