

# About us...

Since 1975, Condensia manufactures and sells, from its facilities in Barcelona, special esters for niche applications and custom products created for our clients, with whom we aim to build solid and long-lasting collaborations, based on mutual cooperation and trust, through a relationship that is always direct and communicative, honest, quick-responding and flexible.

Rising our presence in international markets entails focusing on our primary objectives: to grow in an environmentally friendly way, to bring added value to our customers, to maintain our spirit of continuous improvement, to optimize our resources and to never forget that the people who work at Condensia make this reality possible thanks to an institutional culture based on values such as respect, professionalism, integrity and teamwork.



Passion for chemistry



## CASE & Specialties

Polymeric & Monomeric Plasticizers / Specialties



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# CASE & Specialties

Condensia offers a broad range of additives for coatings, adhesives, sealants and elastomers; those materials improve the performance operation, resistance and appearance of products. CASE solutions provide exceptional durability for long-term use.

## Coatings

Coatings are materials that get applied to another material. Coatings can be industrial or decorative, depending on their intended purpose. Industrial coatings protect the substrate, improve the performance of the final product and may even change the surface properties of the product. Decorative coatings, such as paints and lacquers, enhance the appearance of the product and can be applied to a wide variety of substrates, including paper, film, foil, wood and metals.

## Adhesives

Adhesives contain a binding agent and hold multiple substrates together. Also known as glue, cement or paste, adhesives provide several benefits over traditional fastening methods. Adhesives can bind substrates of different materials and the application involves various methods, including contact, drying, heat and pressure.

## Sealants

They prevent fluids from passing through surfaces, joints or openings in materials.

Sealants can also provide thermal and acoustical insulation, possess electrical properties, and can be used for simple smoothing or filling.

## Elastomers

They are a subset of polymers that possess incredibly versatile properties – high durability, strength, pliability, high thermal stability, great chemical resistance, high tensile strength, low shrinkage, high flexibility, low weight, good printability, and high surface quality. These properties enable elastomers to be used for an endless number of functions and industries.

## Specialties

Condensia offers tailor-made solutions covering all specialties industrial application requirements.

CHEMICAL AND PHYSICAL PROPERTIES										MAIN APPLICATIONS					
	VISCOSITY @25°C (cP)	COLOR (Hazen)	DENSITY @25°C (g/cm³)	SOLUBILITY IN WATER	HIGH TEMPERATURE PERFORMANCE	LOW TEMPERATURE PERFORMANCE	EU FOOD CONTACT	BIODEGRADA- BILITY OECD 301F	BIOBASED CONTENT (in weight)	ADHESIVES	PAINTS	LACQUERS	WATER BASED SYSTEMS	ELASTOMERS	ENCAPSULATION
POLYMERIC PLASTICIZERS															
Glyplast 1070C	15000	100	1.11	N	++	+	N	>75%	15%		●			●	
Glyplast 206/3NL	850	80	1.09	N	++	++	Y	>75%	15%	●	●				
Glyplast 206/5NL	2200	80	1.10	N	++	+	Y	>85%	15%	●	●				
Glyplast 206/7NL	4000	80	1.12	N	+++	+	Y	>85%	15%	●	●			●	
Glyplast 7024	7500	150	1.17	Y	++	++	N	>85%	0%	●	●		●		
MONOMERIC PLASTICIZERS															
Glyplast DOA	13	20	0.92	N	+	+++	Y	>90%	0%	●	●			●	
Glyplast DOS	20	70	0.91	N	++	+++	N	>85%	60%	●	●			●	
Glyplast TMO	190	85	0.98	N	++	++	N	>15%	0%					●	
Glyplast TML810	130	125	0.97	N	+++	++	N	>45%	70%					●	
Glyplast DEPG	100	50	1.16	Partially	++	++	FDA	>85%	0%	●	●		●		
Glyplast DPPG	90	80	1.12	Partially	++	++	FDA	>85%	0%	●	●	●	●		
Glyplast TEPG/SG	100	80	1.11	Partially	++	+++	N	>85%	0%	●	●	●	●		
Glyplast DTDP	190	20	0.95	N	++	++	N	>74%	0%					●	●
SPECIALTIES															
Glypol 470/2	400 (100°C)	White solid	1.10	N	++	++	N	>85%	70%	●				●	
Glyplast OLA526 (UV Curable)	7600	2 (Gardner)	1.21	N	++	++	N	>85%	>90		●	●			