# Rotational Who

*Leading companies of the rotational moulding world* 





An initiative promoted by

#### A Successfull Story

Ultrapolymers Group was founded in October 2002 in Belgium to distribute polymers for major polymer producers across Europe. In the meantime the Ultrapolymers Group has grown to one of the biggest Pan-European polymer distributors.

With offices and warehouses in most of the European countries, Turkey and South Africa, Ultrapolymers established a commercial network with a local presence to serve its customers and suppliers in the best possible way.



We offer a comprehensive product portfolio of raw materials covering commodities, engineering plastics, thermoplastic elastomers and synthetic rubbers. We can deliver any quantity from 1 bag to a full truck load.



#### Facts and Figures

Ultrapolymers offers a fantastic portfolio of materials for rotational moulding. The polyethylene range is produced using LyondellBasell's multimodal technology and is based on high performance hexene co-monomer.

All polyethylene grades are UV stabilised, have TUV, DIBT, WRAS and TZW approval and are available in custom colours and effects. Specialist compounds such as foaming, x-linked, conductive and flame retardant are also available.

Ultrapolymers has recently developed a polypropylene grade for the rotational moulding market offering an excellent balance of stiffness and impact performance for applications demanding high ESCR, good processability and low warpage.

### Iyondellbasell Advancing Possible





#### Our Markets

As a pan-European polymer distributor, Ultrapolymers is your partner from design to production. By working closely with our customers we help to provide a unique portfolio of plastic resins for use in a broad range of applications and market segments. Some of the market areas that we serve are included below.















#### Our Services

The Ultrapolymers team offers first class customer service and is trained to assist you with any enquiry concerning polymers. Whether your question is technical or commercial, we have the expertise to help.

An in-house training programme has been established to give all our employees a thorough understanding of materials, processes and markets. We value our people, and invest in making our team the best in the industry.

Ultrapolymers has a widespread logistics network throughout Europe. Local warehouses are serviced by our central group warehouse, which allows us to be efficient and flexible. As a customer-orientated organisation, Ultrapolymers is able to repack plastic granules to suit specific requirements e.g. octabins, 25kg bags, bulk, etc.







#### Our **Community**

With 27 offices and more than 45 warehouses across Europe, Turkey and South Africa, Ultrapolymers has established a commercial network with a local presence, serving its customers and suppliers in the best possible way. Ultrapolymers has a widespread logistics network throughout Europe. Local warehouses are serviced by our central group warehouse, which allows us to be efficient and flexible.



#### Our **Distribution**

In partnership with industry leading suppliers, **Ultrapolymers offers a wide range of materials for Rotomoulding applications**, combined with excellent service and outstanding technical support.

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#### Our Portfolio - Powder

Ultrapolymers is active in developing new materials for rotational moulding. Exciting developments include: tough, high impact resistant polypropylene; easy to process, UV stable plastomer for flexible applications and soft touch products (ethylene based, octene plastomer, using a metallocene catalyst). Our broad range of grinding and compounding capacities, as well as a dedicated laboratory for testing, makes Ultrapolymers the ideal partner for rotomoulding.

POLYMERS	ТҮРЕ	NAME	DENSITY	MFR	UV RATING	COMPOSITION	APPLICATION
Soft PE	VLDPE	UP902	902	6,7	10	Octene	Roads safety goods
	LLDPE	RavaRoto 2635 UV	926	3,3	10	Hexene	Mortar tubes
Medium PE	LLDPE	UP204	935,5	7,5	8	Hexene	General application
	LLDPE	RavaRoto 3540 UV	935	4	10	Hexene	General application
	LLDPE	RavaRoto 3575	935	7,5	5	Hexene	General application
	LLDPE	RavaRoto ME8152	934	3,4	4	Hexene	General application
Stiff PE	HDPE	UP203	939,5	4	8	Hexene	Fuel and water tank, nautical components
	LLDPE	RavaRoto 3850 UV	938	4,5	10	Butene	Medium tanks General application
	LLDPE	RavaRoto 3855 UV	938	5	5	Hexene	Medium tanks General application
	LLDPE	RavaRoto 3930 UV	939	3	10	Hexene	Oli tanks Burued tanks
	HDPE	Ravaroto 4330 UV	943	3	10	Hexene	Big water tanks Buried tanks
Specialties	PP	UP321 PP	900	13	8	N/A	Automotive hot liquids tanks
	Eco	Beologic	N/A	N/A	N/A	N/A	Green application

#### Forward to the Future

Ultrapolymers has access to a superb network of supplier assets in order to develop and manufacture custom compounds. With Beologic we are able to supply of a wide range of sustainable compounds. The bio-based, sustainable and flexible solutions of Beologic give you all the options you need to realize your ideas. Whether you're looking for mineral, natural, or hybrid compounds, we can supply them.

