



FIRST CHOICE IN ROTATIONAL PLASTICS

RESINEX is a part of the Ravago Group, the number one global service provider to the plastic and rubber industries, covering all European countries, Turkey and FSU with a broad network of sales offices and local warehouses.

In the Rotomoulding and Powder R&D Centre/Arendonk, we have a CACCIA 1m carousel rotomoulding machine and a host of other equipment for testing and measuring all aspects of the powder and the rotomoulded part.

Services

- Own grinding within the group
- Compounding facilities to produce standard colours and specialty products as well as customer related solutions
- Internal lab for quality management and material analysis

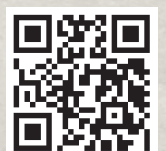
Special Materials

- Flame retardant
- Conductive
- Foaming types
- Antibacterial
- Flexible products based on polyolefin plastomers
- High stiffness/impact

Approvals

- DIBT
- Food contact
- Drinking water approvals
- AdBlue®
- TÜV
- EN13341

We support you in choosing the right material types for your specific application. In addition to on-site consultation, our laboratory and our technical staff are at your disposal. **Just contact us!**





PORTFOLIO



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Description	Grade	Dens	MFI	Type	Properties	Applications
	RX 136	925	4	C6	Lower stiffness, higher toughness and impact	Marine, mortar tubs, bins
	Dowlex 2629UE (GR) / 2629.10UE (POW) / RX 101	935	4	C6	Medium stiffness, good toughness	IBC's, small tanks, material handling
	Dowlex 2631UE (GR) / 2631.10UE (POW) / RX 102	935	7	C6	Medium stiffness, fast processing	General purpose
	Dowlex XZ89342.00 (GR) / XZ89342.10 (POW NAT) / RX 137	939	3,8	C6	High stiffness, good impact and ESCR	Tanks
	RX 137	939	3,8	C6	High stiffness, good impact and ESCR	Tanks
Standard	RX 137H	939	2,2	C6	High stiffness, excellent impact and ESCR	Very large tanks
Grades	Dowlex NG2432UE (GR)/ NG2432.10UE (POW) / RX 103	939	3,8	C8	High stiffness, good impact and ESCR	Tanks
	RX 103H	939	2,2	C8	High stiffness, excellent impact and ESCR	Very large tanks
	RX 457	943	2,3	C8	Higher stiffness, excellent impact and ESCR	Very large tanks
	Sabic R50035EE (GR) / RX 806 (POW) / RX 820 (POW COL.)	935	5	C4	Medium stiffness, easy processing	General purpose
	Sabic R40039EE (GR) / RX 823 (POW NAT + COL.)	940	3,5	C4	High stiffness, easy processing	Tanks
	Affinity SQ1503.01 (GR) / RX 104 (POW)	900	6	POP	High flexibility and elastic recovery	Road bollards, marine
	RX 401 Flame Retardant PE	935	7	C6	UL94 V2/3 mm	Items requiring FR performance
	RX 458 Flame Retardant PE	935	7	C6	UL 94 V0/8 mm	Items requiring high FR performance
	RX 103 Foam PE 10001	0,12	3,8	C8	8 x expansion	Boats, kayaks, material handling, tanks
	RX 103 Foam PE 10002	0,19	3,8	C8	5 x expansion	Boats, kayaks, material handling, tanks
Specialities	RX 102 Conductive Black 9014	935	7	C6	Semi-conductive PE to assist in static dissipation	Explosive boxes, chemical handling
	RX 704RL	922	6,5	C6	Permanent bonding of PE to metal	Aggressive chemical storage
	RX 418	949	4	HDPE	Very high stiffness and impact, low warping	Boats & kayaks
	RX 446	950	4	HDPE	Very high stiffness and impact, low warping	Boats & kayaks
	RX 454	952	3,5	HDPE	Very high stiffness and impact, low warping	Boats & kayaks