

ROMIRA

Precolored Resins & Technical Compounds

PRODUCTION RELIABILITY AND FLEXIBILITY WITH BRANDED PLASTICS

Custom Tailored Grades – compounds on customer's specifications: We offer to you competence in a variety of engineering plastics with high quality standards and innovative products. Our technical centre, featuring the latest lab and compounding equipment and a central laboratory for material analysis, ensures sophisticated, tailor-made developments. In our in-house Color Competence Center experienced colorists are matching your color perfectly. Deliveries from amounts of 25 kg bags up to silo loads in very short lead times enable us to be a strong reliable partner for the plastic-processing industry.

The ROMIRA modular system offers the possibility to modify established products as well as to compose new developments using:

- » engineering plastics such as styrene copolymers, PA, PBT, PC, PPE and blends
- » graft copolymers
- » impact modifier
- » antioxidants
- » lubricants
- » UV stabilizers
- » fillers and fibre reinforcements
- » perfect color matching
- » high colour consistency
- » transparency
- » special additives such as AS, FR, processing aids, compatibilizers and others



High Quality

• GUARANTEED •

ROMIRA, FOUNDED IN 1990, IS YOUR SPECIALIST FOR TECHNICAL PLASTICS AND BLENDS WITHIN THE ROWA GROUP



ROTEC® – ABS, AES, ASA, M-ABS, PA, PBT, PC, PMMA, SAN

- » opaque, translucent and transparent colors
- » color effects
- » high gloss or matt finish
- » laser markable
- » flame retardant
- » reinforced
- » UV-stabilized
- » with slip agents
- » radar and IR transmissive

ROMILOY® – Blends based on PA, PBT, PC, PET and styrene copolymers

- » high color consistency
- » low emission
- » high gloss or matt finish
- » flame retardant – halogenated or halogen-free
- » reinforced
- » UV-stabilized
- » anti-squeak
- » permanent antistatic

LURANYL® – PPE-blends (PPE+PS-I, PPE+PA)

- » colored
- » halogen free flame retardant
- » low emission
- » good resistance against hydrolysis and chemicals
- » reinforced
- » laser writeable
- » drinking water approvals according to KTW-BWGL, ACS and WRAS

ROMITRON® – Compounds based on PPS

- » very high chemical resistance
- » high stiffness
- » permanent operating temperature above 200 °C
- » inherent flame retardant
- » low-emission chlorine-free blends
- » reinforced

CRE.ACTIVE SOLUTIONS BY ROMIRA... INSPIRED TODAY, TO DESIGN TOMORROW!



- CRE.ACTIVE DESIGN**
MOLD IN COLOR SOLUTIONS:
Energy and cost savings through
- » the use of just one injection mold for different appearances
 - » no additional surface treatment, such as painting, is required
 - » limitless disruptive design
 - » integration into closed cycles
 - » recyclability
 - » lower consumption of raw materials
 - » reduction of the CO₂ footprint



- CRE.ACTIVE PERFORMANCE SOLUTIONS:**
Innovative polymer compounds offer you
- » optimized technical parts
 - » weight reduction“ metal replacement
 - » reduction of wall thickness
 - » higher density
 - » simplified part design
 - » very good compromise between different material properties
 - » very good surface quality