

PRODUCT INFORMATION

PLASTIC MEDIA DUROPLAST

Description: Synthetic fine blasting medium made of duroplastic.

Applications: Deburring of aluminum and zinc diecast parts and electronic components. Decoating without tolerance change or surface compaction of powder-coated parts, sports boats, automobile and aircrafts parts of aluminum or magnesium. Cleaning of steel and chrome-plated molds in the rubber and plastic industries; injection-molded or extruder screws; in the restoration of monuments.

Use: Pressure blasting and wheel blast.

SIEVING RANGES

Size	my	also Typ A in mesh-sizes:	
size I	800 - 1600	12/16	30/40
size II	500 - 800	16/20	40/60
size III	200 - 500	20/30	60/100

CHEMICAL COMPOSITION

Typ A		Typ B	
cured urea-formaldehyde resin urea	50%	cured melamine-formaldehyde resin	50%
Cellulose	24%	Cellulose	24%
Formaldehyde	24%	Formaldehyde	24%
filler and additives	2%	filler and additives	2%

TECHNICAL DATA

Property	ripple granules
Specific weight	1.50 g/cm ³
Bulk weight	0.77 kg/l
Hardness according to Mohs:	3.5

POSSIBLE BLASTING SYSTEMS

- Pressure blasting systems
- Injector blasting systems

PACKAGING

25 kg poly bags packed on Euro pallets with 1,000 kg.