



## Product Information

### UREA- formaldehyde resin

Short Description	MB	
Designation	Duroplast granulate made of UREA resin	
Shape	angular	
Application	Blast cleaning e.g. Steel, chromeplated moulds (Rubber- and Plastics industry)removal of paint and coatings.	
Blasting System	compressed Air Blasting	
Indication /Chemical Composition	UREA-formaldehyde resin	
Hardness (New Grain)	3,5 Mohs	
Hardness (operating Mix)	identical to New Grain	
Specific Density (Kg/l)	1,45 - 1,52	
Bulk Density (Kg/l)	0,7 - 0,8	
Specific Characteristics	approved of the U.S. Air Force according to MIL-P-85891 (melting point >40°C)	
Storage	several years, considering dry storage	
Particle Size	US-Mesh (12/16) = 1,68/1,19 mm	US-Mesh (30/40) = 0,58/0,42 mm
	US-Mesh (16/20) = 1,19/0,84 mm	US-Mesh (40/60) = 0,42/0,25 mm
	US-Mesh (20/30) = 0,84/0,58 mm	US-Mesh (60/100) = 0,25/0,15 mm