PRODUCTOVERVIEW FISCHER GmbH Kunststoff-Strahlmittel . Plastic Blast Media	**Type A** (UREA + MELAMINE + PHENOL) **Industry-Quality**	**TYPE II** (UREA + antistatic) Certified by the U.S. Air Force by **MIL-P-85891**	**TYPE III** (MELAMINE + antistatic) Certified by the U.S. Air Force by **MIL-P-85891**	**TYPE V** (ACRYLIC + antistatic) Certified by the U.S. Air Force by **MIL-P-85891**	**TYPE PA6** (POLYAMID) Deflashing of thermoset parts cylindrical / cubical	**TYPE PC** (POLYCARBONAT) Cryogen-Deflashing of Rubber molded parts cylindrical / cubical
Colour						
	grey / black	white / multicolour	white / multicolour	light	red + diverse	nature + diverse
Physikal Properties						
Hardness, Barcol	50 - 74	54 - 62	64 - 74	46 - 54		
hardness Mohs / HRR	3,0 – 4,0 Mohs	3,5 Mohs	3,5 - 4,0 Mohs	3,0 - 3,5 Mohs	120 HRR	120 HRR
Spec. weight (gr./cm^3)	1,45 – 1,52	1,45 – 1,52	1,45 – 1,52	1,10 – 1,20	1,12 – 1,14	1,20
weight of bulk goods (gr./ltr.)	700 - 800	700 - 800	700 - 800	550 - 650	680	700 - 740
ignition temperature	> 500 °C	> 500 °C	> 500 °C	> 100 °C	> 215 °C	> 150 °C
Delifery Details						
property	ripple granules	ripple granules	ripple granules	ripple granules	ripple granules	ripple granules
packed in PE-bags	25 kg / bag	25 kg / bag	25 kg / bag	20 kg + 25 kg / bag	20 kg / bag	20 kg / bag
packed in Fibre-Drums	50 kg / Drum 125 kg / Drum	50 kg / Drum 125 kg / Drum	50 kg / Drum 125 kg / Drum	40 kg + 50 kg / Drum 100 kg + 125 kg / Drum	----- -----	----- -----
max. packed on owp	1.000 kg	1.000 kg	1.000 kg	1.000 kg	600 kg	600 kg
Standard-Sizes						
0,2 – 0,6 mm	X					
0,6 – 1,0 mm	X					
1,0 – 1,6 mm	X					
70 – 140 mesh 0,10 - 0,20 mm		X				
60 – 80 mesh 0,18 - 0,25 mm		X	X	X		
40 – 60 mesh 0,25 - 0,40 mm		X	X	X		
30 – 60 mesh 0,25 - 0,60 mm		X	X	X		
30 – 40 mesh 0,40 - 0,60 mm		X	X	X		
20 – 40 mesh 0,40 - 0,80 mm		X	X	X		
20 – 30 mesh 0,60 - 0,80 mm		X	X	X		
16 – 20 mesh 0,80 - 1,20 mm		X	X	X		
12 – 20 mesh 0,80 - 1,70 mm		X	X	X		
12 – 16 mesh 1,20 - 1,70 mm		X	X	X		
8 – 16 mesh 1,20 - 3,36 mm		X				
6 – 16 mesh 1,10 - 3,15 mm		X				
0,50 x 0,50 mm						X
0,75 x 0,75 mm					X	X
1,00 x 1,00 mm					X	X
1,50 x 1,50 mm					X	X
Special-Sizes						
	on request	on request	on request	on request	on request	on request