

Hi-Chrome abrasive specification

Microstructure

Martensite / Chrome Carbides

Apparent density

~4.1kg/dm³

Hardness

~675 HV

Packaging

500 kg Euro-pallets, 20 PE-bags x 25 kg, cardboard box, plastic cover shrink wrapped.

Chemical analysis

Carbon: ~2.0%

Silicon: ~4.0%

Manganese: ~2.0%

Chromium: ~30%

Screening Specs.	Standard sizes*																								
	3	2.5	2.1	2	1.7	1.5	1.4	1.25	1	0.85	0.8	0.71	0.63	0.50	0.40	0.355	0.315	0.3	0.25	0.2	0.125	0.09	0.05		
300* 1.40-2.50mm																									
200* 1.25-2.00mm																									
150* 1.00-1.70mm																									
100* 0.85-1.40mm																									
60 0.63-1.25mm																									
50 0.30-1.00mm																									
40 0.25-0.85mm																									
30 0.125-0.63mm																									
20 0.09-0.30mm																									
10 0.05-0.20mm																									

For product optimisation we reserve the right to change specifications.

*Special sizes are available on request.

Airblast Eurospray is a certified supplier of Ervin Amasteel products.