

Black silicon carbide grains for lapping applications

Black silicon carbide grains in micro range produced to comply with FEPA standard and particularly suitable for lapping applications. Special designed grains enable smooth surface finish without scratches or cracks.

Grit no.	θd_{s50} mean μm	LPD g/cm^3
F 400L	17.3	0.91 – 1.13
F 500L	12.8	0.85 – 1.07
F 600L	9.3	0.77 – 0.99
F 800L	6.5	0.68 – 0.90

Analytical procedures:

Particle Size Distribution is measured according to FEPA Standard 42-2

LPD = Loose Pack Density is measured according to 44-2