

# SIKA® ABR III L

## 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.	$\varnothing d_{50} \mu\text{m}$	LPD $\text{g/cm}^3$
F 400L	$17,3 \pm 1,0$	0,98 - 1,18
F 500L	$12,8 \pm 1,0$	0,90 - 1,10
F 600L	$9,3 \pm 1,0$	0,85 - 1,05
F 800L	$6,5 \pm 1,0$	0,75 - 0,95
F 1000L	$4,5 \pm 0,8$	NA

Analytical  
Procedures:

Particle Size Distribution is measured according to FEPA Standard 42-2:2006

LPD = Loose Pack Density is measured according to 44-2:2006

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