

PRODUCT INFORMATION

RECLAIMED ALUMINA TYPE SSB

Description: Non-metallic, synthetic fine blasting medium made of high quality grinding disks and corundum powder; a mixture of normal and special corundum.

Applications: Descaling, cleaning and deburring of steel, brass and machine parts.

Use: Pressure blasting

SIEVING RANGES special grain sizes upon request

| FEPA | my | FEPA | my |
|------|-------------|------|-----------|
| 16 | 1000 - 1410 | 70 | 177 - 250 |
| 20 | 841 - 1190 | 80 | 149 - 210 |
| 24 | 595 - 841 | 90 | 125 - 177 |
| 36 | 420 - 595 | 100 | 105 - 149 |
| 40 | 354 - 500 | 120 | 88 - 125 |
| 46 | 297 - 420 | 150 | 63 - 105 |
| 54 | 250 - 354 | 180 | 53 - 88 |
| 60 | 210 - 297 | 220 | 44 - 74 |

CHEMICAL COMPOSITION

| | | | |
|--------------------------------|-------|-----|-------|
| Al ₂ O ₃ | 85.8% | SiC | 2,75% |
| SiO | 8,9% | CaO | 1,25% |
| TiO ₂ | 0,95% | MgO | 1,25% |
| FeO | 0,35% | | |

TECHNICAL DATA

| | |
|-----------------------------|-------------------------------|
| Specific weight | approx. 4.0 g/cm ³ |
| Bulk weight | approx. 1.5 - 1.7 kg/l |
| Hardness according to Mohs: | approx. 8 – 9 |