

SHAH ENGINEERING WORKS

| GRADE | RESISTIVITY | Transverse Strength MPa | Hardness scleroscope | Density g/c.c | Contact Drop V | Coef. Of Friction | Current Density A/cm ² | Normal Max Surface Speed m/s | Application |
|---------------------|-------------|-------------------------|----------------------|---------------|----------------|-------------------|-----------------------------------|------------------------------|--|
| RESIN-BONDED | | | | | | | | | |
| SIM9 101 | 102 | 50 | 39 | 1.85 | 3.1 | 0.05 | 8 | 30 | SUITABLE FOR LOW LOAD APPLICATIONS OR LIGHTLY CONTAMINATED ATMOSPHERES |
| SIM3 1 | 270 | 20.5 | 38 | 1.7 | 3.6 | 0.1 | 10 | 35 | SUITABLE FOR LOW LOAD APPLICATIONS OR LIGHTLY CONTAMINATED ATMOSPHERES |