

## MATERIAL SPECIFICATION

**Grade: P46 (132)**

**Approved by:**

**Binder: Resin**

**Revision: 10**

**Cork Granule Size: 20/40**

**Effective: 00/06/01**

### Physical Properties:

| Test Method | Property                       | Specification |
|-------------|--------------------------------|---------------|
| ASTM F-1315 | Density (lb/ft <sup>3</sup> )  | 31 min.       |
| ASTM F 152  | Tensile Strength, (psi)        | 250 min.      |
| ASTM F 36   | Compressibility (100 psi), (%) | 5 – 15        |
| ASTM F 147  | Flexibility, initial (F=17)    | No cracks     |

### Binder durability:

| Test Method                | Property                    | Specification     |
|----------------------------|-----------------------------|-------------------|
| ASTM F 148,<br>Procedure A | Boiling Water, 3 hours      | No disintegration |
| ASTM F 148,<br>Procedure C | ASTM #1 Oil, 2 hrs. @ 100°C | No disintegration |