



## RESMOK P60x

Binder / Solution of methyl/phenylpolysiloxane

### PRODUCT DESCRIPTION

RESMOK P60x is an air-drying silicon resin used in heat resistant coatings. It is compatible with organic resins such as alkyd resin. It gives thermal stability up to 650°C when formulated with suitable thermally stable pigments and fillers such as aluminum and iron oxide pigments.

### CHARACTERISTIC

Chemical Nature : Methyl/Phenylpolysiloxane resin Appearance :  
Clear / slightly blurred liquid Solvent : Xylene  
Nonvolatile content : Approx. 50 %  
Viscosity at 25 °C : Approx. 30 mPa·s

### PROPERTIES

RESMOK P60x is compatible with pigments and aromatic solvents. It is suggested to add 5-10 % isobutyl alcohol when diluting with aromatic solvents.

Dries tack free at room temperature and provide temporary corrosion protection. Baking at desired temperature for a half hour gives permanent corrosion protection based on the formulation.

### APPLICATIONS

Heat resistant paints and anticorrosion coatings on exhaust systems, boilers, engine parts, furnaces, ovens, chimneys, barbeques, heaters and incinerators can be achieved with RESMOK P60x with a balanced flexibility.

Baking 200-250°C – 30 min.

Dry time at 25 °C is approximately 60 min.

### STORAGE & PACKAGING

**Storage :** The product has a shelf life at least 12 months from the date of manufacture when stored in original unopened packaging between +4 and +40 °C.

! Contact with tin or moisture causes gelation.

**Packaging type :** 180 kg steel drums.