

## **TECHNICAL DATA SHEET**

### **TSP 110/120/130/140 – Primer 400 ml**

#### **GENERAL**

##### Application

Filler spray for correcting superficial defect in surfaces such as coarse sanding grooves, small stone-chip damages, ect.

**Beware:** the use of an aerosol often provides a convenient, fast and economic solution of a problem but can never replace a 2K product or extend the warranty given by the paint supplier in the complete repair process. Therefore potential technical issues as a consequence of using aerosols in a guaranteed operation painting system may never lead to any claims to our product or company

##### Important benefits

Very fast drying, very fast solvent resistant (aliphatic/aromatics/alcohols) excellent adhesion, easy sandability. Good filling properties, good flexibility, good hardness. Due to the use of zincphosphate in the product it can be used directly to metal. It has good anticorrosion properties but for the best anti-corrosion effect, the use of special anticorrosion primer is recommended. Can be overpainted with most modern paints.

##### Characteristics

Base:	Modern acrylic resin, pigments, fillers and zincphosphate.
Solvents:	Esters en Ketones.
Odour:	Acetone en Esters.
Appearance:	Grey (different shades on request)
Density:	Aerosol: ca. 0,95 g/ml Product: ca. 1,2 g/ml
Solid content:	Aerosol: ca. 35% Product: ca. 53%
P.V.C.:	Ca. 46
Drying times:	Depends on layer thickness, temperature and ventilation. Indication: Dust dry ca. 10 min. Overpainted after ca. 2 hours. Sandable ca 15 min.

#### **OTHER**

##### Directions for use

- Make sure that the surface is dry clean and free of oil, grease ect. Preferably the surface should be sanded lightly.
- Spray from a distance of about. 15 cm, cross wise.
- Let it dry (approx. 15min for a normal layer (30µ))
- If additional layers are necessary, sand the layer lightly for the best adhesion of the next layer. Leave enough drying time between layers to prevent solvent encapsulation.

- As mentioned before the aerosol can never replace a 2K product and should not be used as such.

#### Working conditions

- Air temperature 15°C – 30°C.
- Surface temperature 15°C – 30°C but above the condensation point.
- Temperature of the can 18°C - 25°C.
- Relative humidity: max 80%.

#### Shelf life

- At least 2 years, for an unopened can, stored in a dry place between the 10°C en 25°C.

#### Recommendations

- When used in combination with (unknown) primers, the compatibility and adhesion should be tested first.
- For safety, health and to promote the drying, this product should only be use in well ventilated areas.

*The above information is given in good faith, but the user should assure himself that the performance of the product is sufficient for his application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Chemicar Europe cannot be held responsible for product failure unless full testing has been carried out. The client has to decide on the primers suitability for their own applications.*