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Art.-No.: 6.7860.0005

**7860** 

# **WB Protection Film**

#### Characteristics

4CR WB Protection Film has been especially developed as a temporary protection and masking coating. If dirty the film can be removed easily without leaving residues and allows a quick and clean removal of contaminations by spray mist during masking work. Heavily soiled areas can also be cut partially, peeled off and recoated.

4CR WB Protection Film can be used as liquid masking film for paint work or as a temporary protective coating for spray booth walls and ceilings as well as first coat for temporary high-quality coating systems (basecoat/ clearcoat)



- fast drying
- very good protection against cleaning agents, thinned acids and lye
- recoatable and easily peelable
- very good stability

### Tech Tip

Between coating make sure there is a none milky look, then apply the second coat.

clean, free from grease, dry

Strong thermal stress affects the elasticity and consequently also the peeling-off properties of the material. With increasing coat thickness the peeling-off properties are improved. Like all strippable coatings this material should not be used longer than 6 months as protection film.

# Application

Processing conditions: from + 10 °C and up to 75 % relative air humidity.

Pressure: 2- 3 bar Nozzle: 1,3 - 2,0 mm

Suitable substrates: Iron sheet, brass, copper, aluminium, chrome nickel steel, glass, old

paint layers

Application method : spraying or brushing

Recoatable after 30- 45 min forced drying at 60°C, with any 1K and 2K varnishes, it Can also be pasted up with adhesive tape after drying.

### Mixing ratio

Ready to use // max. 5% demineralised water 0660

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**7860** 

**Thinner** 

Demineralised water 0660

Spraying viscosity 20°C

Processing conditions: from + 10 °C and up to 75 % relative air humidity

Coat thickness / dry film

Minimum coat thickness: 40- 60 μm.

**Technical Data** 

Colour transparent

Pot life none if kep't in a closed container

Consumption 8 - 10 m<sup>2</sup>/kg

Drying: 20°C Dust dry after 30 minutes / 30- 45 min forced drying at 60°C

Gloss level: semi-gloss DIN 67 530

Specific weight: 1,00 - 1,16 g/cm<sup>3</sup> DIN 51 757

Viscosity: 25 - 35 s DIN 4mm

## Storage and Transportation

Keep dry an frost-protected.

At least 1 year when stored in a tightly closed original container.