



Art.-No.: 6.7100.1000  
6.7100.5000

# 7100

## MS Clearcoat 2:1

### Characteristics

4CR MS Clearcoat 2:1 is a medium-solid clear coat which is based on high quality acrylic resins and provides UV-protection.  
Good weather resistance and non-yellowing, has a nice shine and a smooth flow.

with hardener 0407.

### V.O.C. Value

Does not fulfil the VOC legislation in Europe and USA (VOC<420 g/l).  
VOC (EU) 516 g/l

### Application

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

Spray gun  
Air pressure: 1.9 - 2.0 bar  
Spray gun: 1.3- 1.4 mm  
Coats: 2

Drying:  
Metal temp. 20°C: dust dry after 20-30 min., set to touch after 6-8 h, full hardness after 24 h

Metal temp. 60°C: dust dry after 3-5 min., set to touch after 20-30 min., full hardness after 1-2 h

### Technical Data

Colour shade	transparent
Mixing ratio	2 : 1 by volume
Hardener	0407
Thinner	0505, add about 10%
Spraying viscosity 20°C	18 - 20 s 4 mm DIN
Pot life	4- 6 h
Coat thickness / dry film	40 - 50 µm
Flash off time	5 - 10 min. between the spraying operations
Consumption:	6 - 8 m <sup>2</sup> / l

### Storage and Transportation

Keep dry and frost-protected.  
At least 3 years when stored in a tightly closed original container.

