

Product description

R21., an automotive finish with quick drying, high gloss, good leveling and excellent adhesion, based on two components poly urethane, as a maintenance or repair paint imparts good appearance and corrosion resistance as well as durability and weathering resistance to cars, lorries, trucks, and agricultural.

Product advantage

- color and gloss retention
- good resistance against chemical and industrial environmental
- good resistance against water, acid and salt
- excellent adhesion on steel surfaces

color	components	expiry date	pack size
various (available at point of sale)	2	12 months	1L&4L&20L

Surface preparation

steel surfaces: must be clean and dry. Removed water, dirt, dust, oil and grease. Removed dust by using power tools or sanding. After cleaning, suitable primer should be applied immediately.

Paint preparation

stir paint thoroughly.
Use Rtc.20 thinner for thinning.

Paint series	Thinner code	Hardener series	Pot life
R20.	Rtc.20	Rha20.	7 Hrs.

Application

method	Line pressure	Tip size	Fan angle
Air spray	3-5 bar	1.2-2 mm	40-80 °
Airless spray	120-150 bar	0.38-0.48 mm	40-80 °

surface temperature	ambient temperature	humidity
3°C > dew point	19-25 °C	<85%

Temperature	touch dry	hard dry	cure	Recoat
25°C	2 hrs.	8-12 hrs.	7days	16 hrs. (Min.)
70°C	30 min.	-	3 hrs.	-

Storage

Store in cool and dry conditions (between 5&30 °C)
These products are flammable; keep away from direct heat source and sunlight.
Keep container away from moisture and alcohols
use these products before expiry date
when not using the material always replace the lid on the container

Health and safety resolution

avoid breathing vapor.
vapor masks should be worn for application
protective gloves should be worn
ensure adequate, constant fresh air ventilation during and after use
avoid prolonged contact with skin-in case of contact with mouth or nose, wash with water
and obtain medical attention.
If splashed into the eyes, flush them with copious quantities of clean water for 10
minutes and get urgent medical attention.