



Coating Holdings LTD

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ORPR211

Product Description

-2 parts polymeric resinous based adhesive used as a primer for the OR products
-exhibits excellent adhesion to freshly blasted metal substrates

Mix Ratio by Volume

1:1
(One part A to one part B)

Application

ORPR211 must be thoroughly mixed before use. Allow to stand for 5 minutes after mixing. We recommend brushing, rolling or spraying on degreased grit blasted metal to a minimum thickness of 12.5 microns to a max of 25 microns. Allow to dry a minimum of 1 hour at 45% humidity or above, 2 hours at a humidity of 45% or below to a max of 12 hours when applying 100% solids urethane to a max of 24 hours for solvent based urethanes. Allow 1 hour min to a max of 8 hours for castable urethanes. If you exceed the above recommendations, refresh the primed surface with methyl ketone only. Allow solvent to evaporate and perform spraying or casting within 2 hours of refreshing.

Coverage

80 square feet per lb. at .001" theoretical yield

Dilution

Use Methyl Ethyl Ketone (MEK) at a rate of 3 parts mixed primer to 1 part solvent for spray applications.

	<u>Part A</u>	<u>Part B</u>
<u>Appearance</u>	water like, Clear w/white Tint	dark amber
<u>Viscosity</u>	100 cps	5 cps
<u>Flash Point</u>	-5°C	-5°C
<u>Shelf life</u> (Unopened containers)	2+ years	9 months
<u>Mixed viscosity</u>	62cps	62 cps
<u>Solids</u>	48%	48%

Pot Life depending upon amount mixed; 1-4 hours

Storage

Store in a dry area at 59-70° F. Keep away from open flame, sparks and direct sunlight. Store as a flammable liquid in accordance with local rules and regulations.

Safety

Flammable liquid! Please refer to MSDS for detailed information.

Warranty

The technical data and any other printed information furnished by ORPC is true and accurate to the best of our knowledge. ORPR211 conforms to in house quality control procedures and should be considered free of defects. The data provided is believed to be reliable and is offered solely for evaluation. The use of this product is beyond the control of the seller therefore the buyer assumes all risks of use and handling whether done in a matter that is in accordance with the provided posted directions or not. ORPC makes no warranty; expressed or implied, of its products and shall not be liable for indirect or consequential damage in any event.