

FREOPOX-Hardener HE0305

Paint for touch up of powder coating

How to repair small marks of damaged powder coatings??

A procedure for touch up of powder coatings which often is fallen into oblivion, is to disperse the epoxy - and epoxy-polyester powder in a suited substance. The amount of epoxy resin needs a hardener, which chemically reacts under ambient temperatures (18-23°C). This procedure can be used for small scratches, small damages as spot repair.

For that purpose we have listed FREOPOX-Hardener HE0305 in our delivery program.

How to do?

The ratio powder to FREOPOX-Hardener HE0305 is 1:1 by weight.

Take the weighted quantity of FREOPOX-Hardener HE0305 and add slowly the necessary amount of powder. During the addition the mixture has to be stirred. After the addition stir the mixture as long as it becomes homogenous and agglomerate-free. This mixture can be applied at the damaged spot with a small brush.

After the evaporation of the solvent a film will be created whose colour will match with the powder coating very well. After full curing the adhesion and the mechanical features are sufficient.

That mixture is not suited for application by guns and not for the repair of areas. In that case or to overspray special repair coatings are available:

EFD-Repair Coating KP1053 or 2 component PUR coatings, EFDEDUR-Coating UR1040.