Technical Data Sheet Revised: 2020-05-04 | 1/1



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2820

Polyester Repair Set

Characteristics

Laminating resin, which hardens shortly after the addition of the benzoyl-peroxid hardener. When using glass fabric, glass cloth or glass non-woven fabric a high performance system is obtained which permits easy and fast repair of bigger holes at car panels or body.

Set contains glass fibre, brush and stirring cover.

V.O.C. Value

EC limiting value for the product (cat. B/b): 250 g/l (2007) This product contains max. 0 g/l VOC [0 lbs/gal]

Tech Tip

4CR 2810 is particularly relevant for refinishers, intended for bigger holes repairment. It's inherent properties of high build and good adhesion to iron and glass fibre reinforced plastics makes 4CR 2810 equally suitable for use as composite material (for car body and plastic parts) which confirm its versatility. Changes on car appearance are not generally allowed. Please see the relevant laws!



Application

Degrease, derust and abrade the surface to provide an improved key. If the substrate is an aluminium or zinc alloy it must be throughly abraded or similarly treated to remove the oxide layer and laminate immediately after that, to ensure that the key is

adequate. Mix thoroughly 4CR 2810 with hardener following recommendations. To achive the best possible finish it is advisable to recover the surface either with 4CR Polyester Putty.

Processing conditions: between +5°C and +30°C.

Attention: if the material is used below the dew point, its adhesivity would be much reduced.

Technical Data

Binder base Unsaturated polyester resin

Mixing ratio 1 - 3 %

Pot life 10 - 15 min. (20°C)

Sanding after 60 min. with P 60 - P 80 sanding paper

Hardener 4CR 2900

Storage and Transportation

At least 1 year, if the original tins are kept closed.