



Art.-No.: 6.2810.0250
6.2810.1000
6.2810.5000

2810

Polyester Resin

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.

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.

Can also be used in combination with:

- 2831 Fiberglass Cloth / 165g/m²
- or
- 2832 Fiberglass mat / 300g/m²

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 thoroughly 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 achieve 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





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Storage and Transportation

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