

Technical Information

**Durlin Polyester SET**

Product description

**DURLIN POLYESTER SET** for repair consists of: unsaturated polyester resin Durlin H 230 P, Hardener N and Durlin matte E-450.

Purpose

It is used for repairing damaged parts and filling holes in metal elements (car bodies, sanitary elements, building constructions-gutters, tin roofs); fiberglass (boats, car bumpers, car interior parts, garden furniture, sanitary elements); materials that have excellent adhesive properties (wood, concrete, ceramics, etc.).

The technical data are given in order to achieve optimal results by using products manufactured by KANSAI HELIOS Srbija a.d. Contact our technical service for any additional information. The manufacturer reserves the right to make changes.

Instructions for application

Make a smaller amount of the mixture than 200g of Durlin H 230 P and 6g of Hardener N (approx. 150 drops). Stir the mixture well and apply a thin layer with a brush on a dry, degreased and sanded surface that is being repaired. Apply a layer of Durlin matte E-450 and brush again to be well moistened with the mixture. Remove air bubbles if they have formed during application of the mixture. To obtain a laminate of greater thickness, repeat the laying of Durlin matte E-450 and soak the mixture to the desired thickness. After hardening, the repaired parts are sanded and painted with appropriate coatings.

Technical data

Composition:	Based on polyester binder
Pot life:	8 min at 20°C.
Consumption:	750 g Durlin H-230P with 25 g Hardener N and 0.625m <sup>2</sup> Durlin matte E-450 is enough to repair 0.625m <sup>2</sup> at a thickness of 1mm.
VOC:	B (b), 250 g/l; the product contains max. 150 g/l.
Packaging:	Set: Durlin H-230P 750g; Hardener N 25g; Durlin matte E-450 0.625m <sup>2</sup>
Storage and shelf life:	Originally closed product, stored in a dry place, protected from direct sunlight (+ 5°C to + 25°C) is usable for 12 months.
Note:	When applying, use protective equipment with mandatory ventilation of the work area. Dispose of bulk material and packaging waste as hazardous waste.

