



5450 1:1 2K EPOXY PRIMER

ET5450EP-A050 0.5L, grey ET5450EH-B050 0.5L, hardener

Product	2K versatile epoxy primer with anticorrosive protection for automotive, marine and industrial use. Can be used as undercoat or as final coating. Easy application with roll, airless gun, electrostatic gun, HVLP or conventional spraying equipment. Excellent stability on vertical surfaces.
Substrates	Metal, steel, aluminium, fiberglass, old coatings and body fillers. Do not apply over 1K primers and wash/etch primers.
Surface Preparation	Ferrous metal and steel: clean, remove rust by sanding and degrease. Zinc: clean with ammonia alkaline wetting agent. Aluminium: clean, scuff and degrease. GRP 2K polyester & epoxy putties: clean & degrease. If necessary sand with P180-P240.
Application Conditions	10-28°C
Mixing	By volume 1:1
Dilution	Not required.
Pot Life	3 hours at 20°C
Application Viscosity	18-20" FC4 at 20°C
Spraying Equipment	HVLP 1.3-1.5mm, RP 1.2-1.6mm
Number of layers	Wet-on-wet 1.5-2 layers For sanding: 2-3 layers
Flash off	5-10min between layers 10min before baking 40-60min for wet-on-wet application, depending on thickness
Coating Thickness	Wet-on-wet: 25-50μm dry film For sanding: 100-140μm dry film
Drying	5 hours at 20°C 35min at 60°C
Sanding	Dry P400-P500 or wet P800-P1200, if needed. No sanding for wet-on-wet application required
VOC	EU limiting value for the product (cat. B/c): 540g/l This product contains max. 540 g/l VOC.
Shelf life	12 months

Technical Data Sheet etalon-refinish.com