

POWER PATCH UV REPAIR MAT

Features

Polyester-based UV repair mat, cured by UV rays (sunlight or UV lamp). For fast, long-lasting repair and bonding of tears and holes in many areas. For additional stabilisation of adhesive and repair points.

The alternative to fibreglass mats.

- excellent adhesion to numerous materials, such as plastic, fibreglass, iron, steel, cast, aluminium, alloys and wood
- easy to use
- quick through-hardening
- high-strength joint
- shock and vibration resistant
- adapts to the surface of the repair areas
- can be used universally for indoor and outdoor applications
- can be sanded, drilled and re-coated
- resistant to water, salt water, oil, fuel and many chemicals.

Areas of application

Car, truck, caravan: Bumper, radiator, tank, oil sump, exhaust, pipelines, all plastics, body, fibreglass components and much more. Industry: Maintenance and repair of roofs, staircases, water tanks, pipes, pipelines, cable ducts, switch boxes and more. Home, hobbies, model construction: Jet-ski, canoe, boat, surfboard, windows, fences, roofs, doors, fibreglass claddings and much more.

TechnicalData

Colours	grey
CuringMinutes	10
Elongation at break	>3
Compression strength	>200
Shelf life	24 Months
Impact strength	>60
Temperature Resistance	-40 - +200
Tensile strength	55

Usage Instructions

Application temperature: +5°C to +60°C. Lightly sand the surface if possible and thoroughly clean and degrease it with PETEC Multi Cleaner (item no. 82100 or 82200). If necessary, cut the POWER PATCH to the size of the area to be repaired (+5 cm). First remove the black protective film and then the white film. Place the adhesive side of the POWER PATCH on the repair surface, press firmly, and cure with sunlight or a UV lamp. Depending on the amount of solar radiation, curing time can take 5 (sunny) to 50 minutes (cloudy). About 5 to 10 minutes if using a UV lamp. If the surface is to be reworked, also remove the clear film. Reworking (e.g. sanding, varnishing) can only be done after the adhesive has cured. Varnishes and other media containing solvents may inhibit or ruin the curing process. Always conduct your own tests to ensure that the product is suitable for each application. Storage instructions: Store the POWER PATCH in the black protective film in a dark, cool, dry place.

Read the technical data sheet! Download the PETEC data sheets at www.petec.de

Package Sizes

	
Item no.: 85150	Item no.: 85300
75 x 150 mm mat	225 x 300 mm mat