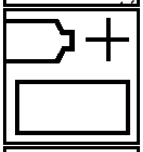
POLYKIT IV

Hitra priporočila


Sikkens Solvent-M600


P120-P220

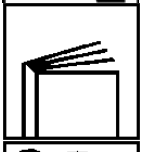

100:2
Polykit IV
Trdilec za Polykit / Polystop LP / Polyfiber / Polysoft / Polymetal


15-20 min 20°C.


Glejte t.l. 7.9


P120-P220


Primerji/Fillerji


4.5.9

Opis:
Poliesterni kit, na voljo v dveh embalažah, izdelan za zapolnitev luknjic in nepravilnosti površine na avtomobilskih delih iz jekla, pocinkanega jekla, aluminija in manjših prask na plastičnih delih.

Izdelek in dodatki:
Polykit IV
Trdilec za Polykit/Polystop LP/Polyfiber/Polysoft/Polymetal

Osnovni surovi materiali:
Polykit IV: Poliesterne smole
Trdilec: Peroksid

Primerne površine:
- Jeklo
- Aluminij
- Pocinkano jeklo
- Primer Surfacer EP (samo 1 nanos, max 25µm suh)
- Poliesterni laminati
- Praske na površini fleksibilne plastike globine največ 2 mm in dolžine 50 mm po obdelavi s Plastoflex primer-jem ali 2K Plastic Primer-jem, ki se mora posušiti v skladu s tehničnimi navodili.
- Praske na površini trde plastike globine največ 5 mm in dolžine 50 mm po obdelavi s Plastoflex primer-jem ali 2K Plastic primer-jem, ki se mora posušiti po tehničnih navodilh.

Opomba: Polykit IV ne nanašajte na termoplastične akrilne premaze, washprimer-je in washfiller-je.
V sistemih, kjer se zahteva največja odpornost na korozijo, se mora Polykit IV vedno nanesti preko Primer Surfacer EP.

Priprava površine:
- Jeklo: Razmastite in pobrusite suho z brusnim papirjem granulacije P120 (3M 255P Zlat).
- Aluminij in pocinkano jeklo: Razmastite in pobrusite suho z brusnim papirjem granulacije P220 (3M 255P Zlat).
- Obstoječi premazi: Pobrusite do surovega jekla z brusnim papirjem granulacije (3M 255P Zlat).
- Poliesterni laminati: Razmastite in pobrusite s suhobrusnim papirjem granulacije P320 (3M 255P Zlat).
- Praske na fleksibilnih ali trdih plastičnih delih: najprej nanesite Plastoflex ali 2K Plastic Primer za boljši oprijem (glejte TIS 1.6.3, 2.4.4 in 6.14)

Mešalno razmerjei po teži:
100 delov Polykit IV
2 dela Trdilca za Polykit/Polystop LP/ Polyfiber/Polysoft/Polymetal

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Rok uporabe:
3-4 minute pri 20°C

Čiščenje orodja:
Po uporabi očistite orodje v Sikkens Solvent-u, nitrocelulozne razredčilu
(v času roka uporabe izdelka).

Časi sušenja:	**20°C**	**40°C**
Suh za brušenje:	15-20 min	10 min

Če je pospešeno sušen, naj temperatura ne preseže 90°C, da se izognete razpokanju, mehurčkom ali izgubi sijaja.

Priporočeni koraki brušenja:
Suho brušenje: P120-P220 (3M 255P Zlat).

Kaj narediti v primeru:
Obrisov mesta, kjer ste nanesli kit v finišu?
Pobrusite področje, kjer ste nanesli kit z brusnim blokom. Potem ponovno nanesite kit na mesto, vključno z krajnim robom in izdelajte končen sistem.
Opomba: Ne dodajajte večje količine trdilca, kot je navedeno. Dobro premešajte komponente, da dobite enakomerno barvo mešanice.

Nanašanje z:
Vsi obstoječi Sikkens pripravljeni izdelki

VOC:
Teoretična vrednost VOC: <5 g/l pripravljene mešanice.

Rok trajanja:
Polykit IV: 1 leto
Trdilec: 1 leto

Embalaža:

Polykit IV:	1,95 kg. pločevinka
Trdilec za Polykit:	50 gr plastična embalaža
Polykit IV Kartuša:	1,5 kg. pločevinka
Trdilec za Polykit:	40 gr plastična embalaža
Polykit IV Kartuša:	9,55 kg. pločevinka
Trdilec za Polykit:	160 gr plastična embalaža

Barva:
Bež

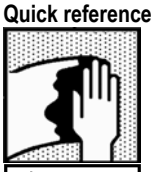
PODATKI GLEDE ZDRAVJA & VARNOSTI pri delu z Polykit IV in dodatki:

Samo za strokovno uporabo. (Glejte **V**arnostne **L**iste).

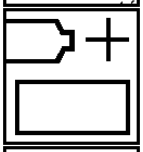
Preberite besedilo napisano na pločevinki.
Uporabnik tega proizvoda mora ravnati v skladu s statutom državnih predpisov, ki veljajo za uporabo tovrstnega proizvoda glede zdravja in varstva pri delu ter odstranjevanja odpadkov.

POLYKIT IV

Quick reference


Sikkens Solvent-M600


P120-P220

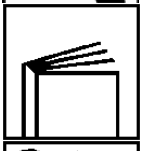

100:2
Polykit IV
Hardener for Polykit / Polystop LP / Polyfiber / Polysoft / Polymetal


15-20 mins. 20°C.


See t.i.s. 7.9


P120-P220


Primers/Fillers


4.5.9

Description:
Two-pack polyester filler designed to fill dents and surface irregularities in body parts made of steel, zinc-coated steel, aluminum and small scratches in plastic.

Product and additives:
Polykit IV
Hardener for Polykit/Polystop LP/Polyfiber/Polysoft/Polymetal

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Basic raw materials:
Polykit IV: Polyester resins
Hardener: Peroxide

Suitable substrates:
- Steel
- Aluminum
- Zinc-coated steel
- Primer Surfacer EP (only 1 layer of maximal 25µm dry)
- Polyester laminates
- Scratches in flexible plastic substrates with a depth of maximal 2 mm and a length of 50 mm after treatment with Plastoflex primer or 2K Plastic Primer which has to be dried according to the technical documentation.
- Scratches in hard plastic substrates with a depth of maximal 5 mm and a length of 50 mm after treatment with Plastoflex primer of 2K Plastic primer which has to be dried according to the technical documentation.

Note: Do not apply Polykit IV to thermoplastic acrylic finishes, washprimers and washfillers. In systems which should meet the highest demands with respect to corrosion resistance, Polykit IV must always be applied over Primer Surfacer EP.

Surface Preparation:
- Steel: Degrease and dry sand with P120 grit (3M 255P Gold).
- Aluminum and zinc-coated steel: Degrease and dry sand with P220 grit (3M 255P Gold).
- Existing finishes: Strip to bare metal by sanding with P120 grit dry (3M 255P Gold).
- Polyester laminates: Degrease and dry sand with P320 grit (3M 255P Gold).
- Scratches in flexible or hard plastic: apply first Plastoflex or 2K Plastic Primer as adhesion promoter (see TIS 1.6.3, 2.4.4 and 6.14)

Mixing ratio by weight:
100 parts of Polykit IV
2 parts of Hardener for Polykit/Polystop LP/ Polyfiber/Polysoft/Polymetal

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Potlife:
3-4 minutes at 20°C

Cleaning of equipment:
After use, clean equipment in Sikkens Solvent, a nitrocellulose thinner (within the potlife of the product).

Drying times:	**20°C**	**40°C**
Ready to sand:	15-20 mins	10 mins

If forced dried, the temperature should not exceed 90°C. to avoid cracking, bubbling or loss of adhesion.

Recommended sandpaper grades:
For dry sanding: P120-P220 (3M 255P Gold).

What to do in the case of:
Contour mapping of the spot-filled area in the finish?
Sand out the spot-filled area with a rubbing-down block. Spotfill the area, including the feather-edge, with filler again and build up the finishing system.
Note: Do not add a larger amount of hardener than specified. Thoroughly mix the components until achieving a mixture uniform in color.

Recoatable with (Recoatability):
All current Sikkens preparatory products

VOC:
Theoretical VOC: <5 g/l ready to use mixture.

Shelflife:
Polykit IV: 1 year
Hardener: 1 year

Packaging:

Polykit IV:	1,95 kg. cans
Hardener for Polykit:	50 gr. Plastic tube
Polykit IV Cartridge:	1,5 kg. cans
Hardener for Polykit:	40 gr. Plastic package
Polykit IV Cartridge:	9,55 kg. can
Hardener for Polykit:	160 gr. Plastic package

Color:
Beige

HEALTH & SAFETY DATA concerning Polykit IV and additives:

For professional use only.(See **M**aterial **S**afety **D**ata **S**heet).

See text on the label of this product.

The user of this product is required to comply with the national statutory regulations for health and safety at work and waste disposal.
