



Patch 'n' Bond Steel

Epoksi masa, ki se ročno meša in omogoča hitra in trajna popravila različnih jeklenih površin.



Lastnosti in prednosti

- Pripravljena za mešanje - brez posebnih orodij
- Popoln končni izgled - temno kovinsko siv videz
- Visoka konsistenca - brez kapljanja ali curljanja
- Univerzalna - priporočljiva za različne aplikacije
- Se hitro strdi - funkcionalna moč dosežena v 1 uri
- Vsestranska - primerna za notranjo ali zunanjo uporabo
- Visoka kemična odpornost na večino industrijskih tekočin

Koda	Naziv	Oznaka	Pakiranje
86025	Patch 'n' Bond Steel	PNBS	114 g kit v obliki palice, v tubi

Uporaba

Masa Patch 'n' Bond Steel se uporablja za popravilo vodovodnih cevi in cevni spojev, rezervoarjev za olje in vodo, cevke ta dovod goriva, uplinjačev, radiatorjev, razpoke in drugig poškodb na kovinskih delih. Patch 'n' Bond Steel je mogoče uporabiti za obnovo jeklenih vrvi, manjših strojnih delov, zarjavelih kovinskih delov, ročajev orodja itd.

Patch 'n' Bond Steel ne vsebuje topil in se ne krči, ne odstopi ali izsuši. Lahko se uporablja znotraj in zunaj. Vremenske razmere skoraj ne vplivajo na popravilo.

Navodila za uporabo

1. Površino najprej pobrusite ter nato očistite s KENT Acrysol ali KENT Soft Surface Cleaner.
2. Odrežite potrebno količino Patch'n'Bond Steel.
3. Nosite zaščitne rokavice pri mešanju oz. ravnanju z neposušanim izdelkom. Z vlažnimi prsti gnetite 1 do 2 minuti, dokler ne dosežete enakomerne barve. Če se masa težko meša, jo segrejte na sobno temperaturooz. kakšno stopinjo več.
4. Nanesite na površino, ki jo je treba popraviti v 2 minutah po mešanju. Vstavite v razpoke ali luknje inz orodjem, ki je navlaženo s čisto vodo, odstranite odvečni material.
5. Za gladek končni izgled pred strditvijo podrgnite z vodo ali vlažno krpo. Odstranite odvečni material, preden se masa začne sušiti.
6. Po 60 minutah sušenja je popravilo mogoče vrtati, piliti, brusiti in barvati.

Opomba: Pri nanašanju na vlažno, mokro ali počasi puščajočo površino material na silo pritisnite na površino ali v razpoko in počakajte, da se prične sušiti. Hladnejša kot je voda, daljši je čas sušenja.



Tehnične informacije

Osnova:	Epoksi smola
Oblika:	Kit
Barva:	Temno kovinsko siva
Teža:	114 g
Rok uporabe:	24 mesecev
Tarifna številka:	3214 90 00
VOC:	0 g/l

Mehanizem utrjevanja: Povezava smole in trdilca

Specifična teža:	2.2 g/cm ³
Trdota:	Shore D 80
Krčenje:	< 1%
Moč stiskanja:	55 N/mm ²
Strižna trdnost:	6.2 N/mm ² on steel
Delovni čas:	3 - 5 minutes
Ročna trdnost:	10 minut
Funkcionalna trdnost:	60 minut
Trajna trdnost:	24 ur
(OHNWULPBRU	30,000 Mega ohms.cm
LHOHNWULPWUGBWW	300 Volts/mil
TempRGRUBVW :	-40° C to +120° C (+150° C intermittent)
7HPSHUDWMDQRVD	+10° C to +25° C

Chemical Resistance

Sulphuric acid 24% (battery acid):	Very good
Hydrochloric acid 37%:	Very good
Ketones:	Very good
Diesel:	Very good
Petrol:	Very good
Alcohol:	Very good
Glycols:	Very good
Water:	Very good
Salt water:	Very good
Brake fluids:	Very good
Motor Oils:	Very good

Information provided here is for reference only. The bonds tested were under laboratory conditions. Adhesive performance depends upon the specific chemicals tested, substrates bonded, surface preparation and environmental conditions in processing.



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