EN Special of et 2012 2012

HUP 2024



Construction Glue HUPfix+

- · Extrem high initial adhesion
- Bond cabel-crunks, distriubution-boxes and bables to walls, wood and metal
- No retaining of the to be bonded parts at overhead and vertical places
- · Paintable

Art. no. 170206

310 ml

12.00

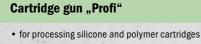
Application HUPFix+:

Gluing of metal, wood and synthetic materials in electrical sectors, building, furniture manufacture, container construction, metal work, machinery, air conditionioning, yacht/boat construction, body-work, vessel construction and construction of window and door frames. Suitable in applications where silicones can not be used. An adhesive with a grab and bond strength so good it can be classed as the ultimate performance adhesive. With HUPfix+ it is possible to glue heavy materials like cables, stone, wood, tiles and metals on ceilings and walls, where other common glues fail.

Characteristic:

The materials which needs to be glued, must be clean, free of oil and grease. Apply the **HUPfix+** on one side, place the material to be glued together and press firm. Direct adhesion. Skinning time after 10 till 20 minutes. Curing 3 mm/24 hours. Shelf life: 12 months. Temperature resistance: -40 till +100°C (130°C short-tem up to 2-3 hours). Application temperature: +5 till +40°C.





Art. no. 170254 for 310 ml cartridges

EUR net

alloa mon













HUPsuperglue

- · Super-glue from cyanoacrylate
- · For high-strength bonding of metals and plastic combinations
- Low-viscosity





How to use HUPsuperglue:

The surfaces must be clean and free of oil or grease.

Apply a thin layer of **HUPsuperglue** to one side and join the parts.

Water-based lubricants and slip agents



Art. no. 143344

500 ml

8,<u>00</u>

Art. no. 143345

1.000 ml

9,00

Application:
This prevents 80% of friction and facilitates cable laying through excellent slippage in every situation. As soon as the water is evaporated, the main part of the lubricant remains und ensures that old cables can easily be pulled out and new ones inserted,



- · Luminous red/luminous yellow/luminous pink
- · High luminosity and opacity
- · Work in any position
- · Fast-drying, abrasion- and weather-resistant





Application HUPmark:

The area to by sprayed must be dry, clean and grease-free. Bring the can up to room temperature. Before use and after each pause in spraying, shake well until the mixing ball moves freely. After use, spray out upside down.

For last, clean and permanent marking of: Cement, wood, masonry, metal, asphalt, soil, plaster, glass, ceramics etc. For labelling and marking of: Pavements and roads, construction measures, breakthroughs, pipe and cable ducts, free from heavy metals, lead and cadmium, dries quickly and is friction and











Anti-Friction-Coating HUPcable

- · Easy pulling of cables into hoses
- · Extreme friction reduction
- Save up to 50% of time and force

Art. no. 170174

400 ml

EUR net

6,00



Spray the prepared cable. Wait for the propellant gas to evaporate (a few seconds) then pull in the cable.

Properties:



Kabel-Gleitmittel **Anti-Friction Coating**

HUPcable

- Leichtes Einziehen von Kabeln
- Extreme Reduktion der Reibung
- Spart bis zu 50% Zeit und Kraft
- Easy Pulling of Cables into Hoses
- Extreme Friction Reduction
- * Save up to 50% of Time and Force

Inhalt / content: 400 ml 520 3





Contact spray HUPwetBlock

- · Protection of all kind of electrical contacts against moisture
- · Blocks wet
- · Long time elemination of creeping current and oxidation

Art. no. 170180

400 ml

EUR net 19,⁰⁰





haupa

Kontakt-Spray **Contact-Spray HUPwetBlock**

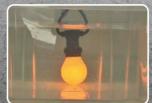
- Schützt alle Arten von elektrischen Kontakten vor Feuchtigkeit
- · Verdrängt Nässe
- Verhindert dauerhaft und zuverlässig Kriechströme und Oxidation
- * Protection of all kind of Electrical Contacts against moisture
- Blocks Wet
- 'long Time Elemination of Creeping Owent and Oxidation

Inhalt / content: 400 ml [520] 3e

Application HUPwetBlock:

The product properties remain even after several months of use indoors and also outdoor and prevent permanent leakage currents and short circuits in: lighting systems, connections and sockets, electrical machinery and equipment, pumps,

















Smoke-Detector-Test-Spray HUPdetect

- · Simultated fire smoke
- . About 150 to 200 test operations
- · Fast and relaible

Art. no. 170404

200 ml

EUR net **12**,00



Application HUPdetect

Test your smoke detectors once a month with this test spray, to exclude technical defect, as well as the contamination of the

Properties:

- directly simulated fire smoke
- enough for about 150-200 test operations
 Fast and reliable



Fast degreaser HUPdegreaser

- · Intensive cleaner and degreaser
- · Removes dust, dirt, oil and grease
- · Residue-free and fast evaporation

Art. no. 170102 500 ml

> EUR net 5,00





Schnellentfetter **Fast Degreaser**

- **HUPdegreaser**
- * Intensive Schnellentfettung von Oberlächt
- * Entfernt Staub, Schmutz, Öl und Fette * Rückstandsfreie und schnelle Verburstzij
- Intensive Cleaner and Degreaser * Removes Dust, Dirt and Oil and Grease
- * Pesidue-Free and Fast Evaporation



Application HUPdegreaser:
For cleaning and degreasing of dust, dirt, oil, mechanical parts.
For removing wax-stains, fats and resins from high potential switches, air conditioning, antenna insulaters, motors, ventilators, switchboards, cables, stubbom dirt on glass and car paint, etc.

HUPdegreaser is a quick and intensive degreaser and cleaner











