



## Engineer's Marking Blue Paste

Order Code: **TUSCP**

Blue colour limiting paint in remarkable density and fast drying is used for test surface quality.



Blue oily mix liquid leaves a clear sign on any kind of metal. Tuschierpaste is indicated blue, bright sign on all metal parts that can be seen easily, this is coupled to show transfers and defects from another surface, it is ideal for marking surface. Due to its high cohesion feature, it can be easily transferred from one surface to another one. It can be used by mixing water. It can be cleaned from surfaces easily. Before using, should be shake well and protect from cold.

**Application:** It is applied with a lint-free brush. It is fast-drying and protects the surface against rust. A small amount of product, wide surfaces are applied. It has high coating feature and it is easily wiped and solvent based.

**Package:** 225 g.

## Mould Marking Paint



Order Code: **KMB**

Order Code: **MMB**

Mould marking and exercise paints are sold in 110 ml package. It is quick dried in applied surfaces. After dried, it is not affected from oil, and drawing or exercise processes are continued on applied surfaces. The metal is also resistant to corrosion (it prevents external contact of surface).

**Attention:** Flammable!!

**KMB** (110 ml marking paint - red)

**MMB** (110 ml exercise paint - blue)



## Casting Resin

Order Code: **POLIN**

Our Casting Resin is two component, not-solvent, polyurethane based, electrical insulation and casting resin.

**Specifications:** Electrical imperviousness and dielectric constant number is high in different terms and various temperatures. It is resistant to abrasion, acid alkaline and other chemical or corrosive materials. It is hardened in low temperatures without any significant volume change. Thanks to catalysts, drying time can be shortened.

**Usage Fields:** It is suitable to complete filling in casting works in die/mould and machine sectors. It can be machining with turning leveling easily. It is used in electric cable industry, casting of head and additional joints, insulating of end fasteners, plunger pump, insulator, transformers and various electrical component productions. In addition, it is used in all kinds of high voltage devices, transformers, television broadcast lines, telephone cord fasteners and rollers, to prevent flowing and leading in all kinds of condensers as well as to prevent noise that can be occurred through resonance and vibration in devices such as ballast, regulator.

**Usage:** 2nd component in upper section of box is emptied into main material in large box. Then, it is mixed until obtaining homogeneous mixture. The surface to be applied is decontaminated from oil, dirt, rust and burrs, prepared mixture should be used in 30 - 40 minutes. If all of material is not used, sufficient mixture should be done.

**Package:** 1 kg.



Powder

Liquid

## Cold - Curing Tool Repair Set

Code: **TKLN**

It is self hardening repair acrylic that is used in stripper and bearing plates of the dies, spinning / forming gaps, cancelling of undesired holes as well as used for punch bushing in simple cutting and punching dies. Providing suitability at drilling and levelling processes done on filled surfaces.

**Mixing Ratio:** 5 unit powder - 3.5 unit liquid.

Dosing without measuring tank (as per request).

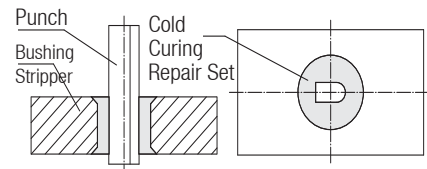
**Mixing:** 30 - 35 seconds (yoghurt consistency).

**Working Time:** At the end of 2 - 2.5 minutes.

**Hardening Time:** In 15 minutes.

**Application:** It should be castable consistency.

Specified data are in 23°C room temperature and from the beginning of mixing.



Any oil on the stripper plate should be removed. Use solvent (release agent silicon) to avoid sticking. Place the stripper and the matrix correctly and connect to each other. The correct alignment is important for the operation. Using magnetic 'V' block for this operation guarantees perpendicularity. Or setting shims can be used to ensure the alignment for punch bushing / matrix. Later, the surface finish works are done. The mixture solidifies and spoils if it is kept for too long.

Order Code: **TKLN.100**

(small model) 100 g. Powder & 50 ml. Liquid

Order Code: **TKLN.500**

(large model) 500 g. Powder & 250 ml. Liquid