



DIMET

Lubricating – Protective- Anti-adhesive products

FEATURES

DIMET products contain dimethylpolysiloxane and are multi-purpose: they lubricate, protect and boast strong anti-adhesive properties. The substances contained in them are totally inert with regards to metals and materials on which they are applied and carry out their action at a temperature that ranges from -40°C to +250°C, and they are low toxic.

- They reduce friction and static electricity
- They do not harden and do not dissolve even at extreme temperatures
- They are odourless and do not yellow.
- They are non toxic.

USES

In the packaging sector in general, they are applied on packaging machines, slides and sliding surfaces.

In the graphic industry, on sewing machines, bending machines, collecting trays, cutters.

In the footwear sector, they are used on sewing, glue spreading and shearing machines.

Plastic, rubber, and furnishing sector.

AVAILABLE VERSIONS:

DIMET S

Solvent-based product consisting of a silicone oil solution in isoparaffinic solvent and additives. Its flashpoint is at 60°C and must be applied through spraying using air or airless equipment. It can be used as lubricant, protective and anti-adhesive product.

PHYSICAL- CHEMICAL DATA (DIMET S)

Aspect: liquid

Colour: colourless

Odour: odourless

Density: 0.8 gr/cc

Viscosity: 1.6 mm²/s (25°C)

Flammability: +60°C

Code: K0010100

DIMET A

Concentrated silicone oil emulsion in water. It is non-flammable and highly soluble in water, based on the specific needs. It is ideal for all those applications where the presence of solvents is not recommended.

Excellent for sliding the electrical wires during installation in the ducts

PHYSICAL- CHEMICAL DATA (DIMET A)

Aspect: liquid

Colour: milk white

Odour: odourless

Density: 1

pH: 4.8 – 5.2 (1% sol.)

Flammability: non flammable

Code: K0010500