

Product Data Sheet



ASMACO SILICONE SPRAY

Product Description:

ASMACO SILICONE SPRAY is a multipurpose mould release having high grade combination of silicone and antifriction agent based on organosilicon compound, has a high sliding property which prevents its adhesion to plastic, moulds, metals, and tools. Due to its high content of silicone minimize sticking and other causes for rejection. It is recommended for use where the use of lubricants containing petroleum products and fats is undesirable. It allows easy removal of parts from mould due to its inherent anti stick nature and improves surface finish of moulded parts. It can be used in plastic processing, and for spraying, pressing, and vacuum deformation.



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Key Performance Properties:

- It increases the life of mould.
- High quality medium duty silicone prevents sticking.
- Forms a solid transparent polymer layer of silicone molecules on the treated surface, which gives the surface excellent water dust repellent and antistatic properties.
- Provides maximum efficiency and economy.
- Fewer rejects and more production.
- Improves product surface finish.
- It reduces friction, prevents cracking, freezing, non-staining and non-corrosive.
- Protects surfaces against UV exposure and restores their shine.
- Restores the elasticity of rubber and plastic parts and protects them from drying and cracking.
- Spray on 360° angle (Can be use from every angle).

Applications:

It is used in compression moulding, vacuum forming, for releasing of plastic and rubber parts in injection moulding. It can be use as antistick agent in textiles, foam converting, printing, and shoe industries.

Direction For Use:

Shake can well before using. Hold can 10-12" from surface and spray a thin, light coating. Use with adequate ventilation.

CAUTION :

Contains flammable solvents and propellant. Do not spray directly on plastics. Do not spray near naked flame. hot surfaces or energized equipment. Wear appropriate gloves and protective clothing when working.

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Typical Properties:

Appearance	--	Clear liquid
Colors	--	Water white
Odors	--	Hydrocarbons
Specific gravity	--	0.720± 0.05
Pressure in can@25°C	Bar	4.0 ± 1
Discharge rate calculated	g/sec	1.0
Temperature range	°C	Upto 200

Storage and Shelf Life:

60 months when stored at 20°C / 50% relative humidity out of direct sunlight. It should always be stored below 50°C, away from heat and naked flame.

Packaging:

ASMACO SILICONE SPRAY 400 ML - 12 CANS / CTN

Shipping Limitations: None

Note

The information and data contained in the product data sheet is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of the product for usage. Since the supplier cannot know all the uses, or the conditions of use to which the product may be exposed, no warranties concerning the fitness or suitability for particular use or purpose are made. It is the user's responsibility to thoroughly test any proposed use of our products and independently conclude satisfactory performance in the application. Likewise if the application, product specifications or manner in which our products are used require government approval or clearance, it is the sole responsibility of the user to obtain sure authorization.

Non – Warranty: Because the storage, handling and application of the material is beyond Anchor Allied Factory Ltd's control, we can accept no liability for the result obtained. Anchor Allied Factory Ltd's sole limited warranty is the product meets the manufacturing specifications in effect at the time of shipment. There is no warranty or merchantability or fitness for use, nor any expressed or implied warranty. Anchor Allied Factory Ltd will not be liable for any incidental and consequential damage of any kind. The exclusive remedy for breach of such limited warranty is a replacement of any product shown to be other than warranted. Suggestions of uses should not be taken as inducement to infringe any patents.



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SILICONE SEALANTS • WATERPROOFING COATINGS • PU SEALANTS • POLYSULPHIDE SEALANTS • ACRYLIC & DUCT SEALANTS
POLYURETHANE FOAM • SPRAY PAINT • SILVER CLOTH DUCT TAPE • CREPE PAPER MASKING TAPE • ALUMINIUM FOIL TAPE
PE. PROTECTION TAPE • PVC PIPE WRAP TAPE • CONTACT ADHESIVE • EPOXY STEEL • PVC CEMENTS • SUPER GLUE