



SFORM DS 35

Universal low viscosity form release agent

Technical Data Sheet, September 2015

DESCRIPTION

Sform DS 35 is an universal chemical form release agent for cement objects and moulding plasters. It can be used on metallic, silicone and polyurethane rubber forms. Do not use on wooden, gypsum and porous materials forms.

FEATURES

Thanks to its particular formulation, **Sform DS 35** makes form release easy and grants smooth and perfect surfaces of objects, free of spots and anti-adhesive residues : **it is perfect for objects in white, visible cement.**

Sform DS 35 also protects metallic formworks from oxidation and does not leave any powder over the formwork surface.

USE

Sform DS 35 is normally used as form release agent for moulding plasters, in order to make form release easy and to obtain very faithful reproductions.

Moreover it lengthens life of formworks and grants smooth and perfect surfaces of objects. It can be applied by spray, by brush, applicable by hand or machine.

TECHNICAL DATA

	Data	Method
State:	Liquid	Visual
Colour:	Colourless	Visual
Density:	0,750 ± 0,005 kg/dm ³	IST. 10.06
Water solubility:	Insoluble	IST. 10.21
Solvent:	Benzene or turpentine	
Flash point:	> 52°	

- DOSAGE** The yield of **Sform DS 35** is usually about 50 m², anyway it may change according to the type and quantity of the formwork material, according to the material to mould and to the porosity of the surface to be treated.
- STORAGE AND VALIDITY** **Sform DS 35** has 12-month validity beginning with delivery, if it is stored in the original packaging kept perfectly closed, far from direct sunrays and safe from extreme cold at a temperature between +2°C and +40°C.
- PRECAUTIONS** Using **Sform DS 35** requires hand and skin protection: wear suitable protective clothing and gloves of an appropriate type of rubber and eye/face protection.
In case of contact with eyes, wash them with water immediately and plentifully and turn to a doctor for medical treatment.
In case of contact with skin, wash it with water and soap immediately and plentifully.
For further information see Safety Data Sheets.
- PACKAGING** 5/10/25-kilo cans
1000 kg tanks

The specifications stated in this report have been got either through standardized tests and rules or their modifications following Pentachem systems. The methods applied can be requested to our technical service.

All the data stated in this technical sheet are based on our knowledge and experience. However, before using the item differently from indicated, it is advisable to carry out preventive tests. In any case, PENTACHEM does not assume any responsibility for any damage or defect caused by the use of our products, as the employment conditions are not under our control. We also inform that our technical service is at our customers' disposal for any information concerning the correct employment of our products.

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