

Data Sheet

SILICONE DRY FILM

Spanjaard Dry Film is a water clear fluid consisting of a food grade silicone and special diluent.

APPLICATIONS

This product is used in applications where a very thin layer of residual lubricant is required after evaporation of the diluent.

The resultant lubricant prevents sticking of surfaces or lowers surface frictional properties allowing for e.g. easy clothing changes on dolls.

Spanjaard Silicone Dry Film is made with components approved under FDA-21-CFR-178. 3570 class 1H, which allows 10ppm maximum food contact.

Spanjaard Silicone Dry Film is compatible with Polyurethane's (Au, Eu); Neoprene; Nitride Rubber (NBR); Epichlorohydrin (CO, ECO); Fluorosilicones; Hypalon (CSM); Viton (FPM); PVC; Polyethylene (PE); Polypropylene (PP); Polyamides (Nylon etc.); Polyacetal (POM) and PTFE.

APPLICATION INSTRUCTIONS

Apply by spray gun or dipping while under good ventilation or extraction systems. Allow about 10 seconds for drying.

TYPICAL PROPERTIES

Colour Like Water

Density @ 20°C, g/cm³ 0,76

Operating Temp of Residual - 40°C to 200°C

Lubricant
Dryability, %

Dryability, % 95

Water Solubility Not Soluble

HANDLING AND STORAGE

Highly Flammable. Harmful, may cause lung damage if swallowed. If swallowed, do not induce vomiting: seek medical advice immediately and show container or label. Use only in well ventilated areas. Keep out of reach of children. Keep in a cool place. Keep tin tightly shut to avoid evaporation.

PACKAGING

5 Litre containers.

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