

DATA SHEET 763

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TEKNOFLEX
camouflage elastomer**PAINT TYPE**

TEKNOFLEX camouflage elastomer is air drying 1-pack elastomer.

USAGE
SPECIAL PROPERTIES

TEKNOFLEX camouflage elastomer is meant to be painted on PVC-plastics or on canopies, tarpaulins, nets etc. that contain PVC, when is required a high standard camouflage paint resisting mechanic and atmospheric strain.

TECHNICAL DATA**Solids** 20 ±2% by volume**Total mass of solids** abt. 310 g/l**Volatile organic compound (VOC)** abt. 680 g/l**Recommended film thickness and theoretical spreading rate**

Dry film (µm)

Wet film (µm)

Theoretical spreading rate (m²/l)

25

125

8,0

As many of the paint's properties will change if too thick coats are applied, it is not recommended that the product is applied to a film thickness that is more than double of the thickest recommended film.

Practical spreading rate

The values depend on the application technique, surface conditions, overspray, etc.

Drying time, +23°C / 50% RH (dry film 25 µm)

- dust free (ISO 9117-3:2010) after 2 min
- through-dry (ISO 9117-1:2009) after 10 min

Overcoatable, 50% RH (dry film 25 µm)

surface temperature	by itself	
	min.	max.
+10°C	after 4 h	-
+23°C	after 2 h	-

Increase in film thickness and rise in the relative humidity of the air in the drying space usually slow down the drying process.

Thinner, clean up

TEKNOSOLV 9514

Finish

Max. 1 (EN ISO 2813:1999, 60°)

Colours

AN11, dark green
AN22, light green
AN33, brown
AN44, black

PTO

DIRECTION FOR USE**Surface preparation**

Remove grease and dirt. Before application dry the surfaces and remove dust and dirt. When maintenance painting surfaces that have been painted previously, avoid overall thick films, as the elasticity will weaken considerably on thick places and may result the film to crack or to chip off.

Application conditions

The surface to be painted has to be dry. During the application and drying period the temperature of the ambient air, the surface and the paint shall be above +5°C and the relative air humidity below 80%.

Application

Application is done by airless spray or roller. ROLLER APPLICATION: Thin the paint with TEKNOSOLV 9514 by 30 - 50%. A mohair-roller will give smooth film surface. SPRAY APPLICATION: Thin the paint 40 - 60% by TEKNOSOLV 9514.

**ADDITIONAL
INFORMATION**

The storage stability is shown on the label. Store in a cool place and in tightly closed containers.

Additional instructive information for surface preparation can be found in standards EN ISO 12944-4 and ISO 8501-2.

The information of this data sheet is normative and based on laboratory tests and practical experience. Teknos guarantees that the product quality conforms to our quality system. Teknos accepts, however, no liability for the actual application work, as this is to a great extent dependent on the conditions during handling and application. Teknos accepts no liability for any damage resulting from misapplication of the product. This product is intended for professional use only. This implies that the user possesses sufficient knowledge for using the product correctly with regard to technical and working safety aspects. The latest versions of Teknos data sheets, material safety data sheets and system sheets are on our home pages www.teknos.com.
