



SP-9920 SUPE Fluorocarbon Varnish

Product Description

SP-9920 is two-pack varnish with the following properties:

- Excellent surface effect
- Toughness, wear-resisting
- Excellent resistance to chemicals, water and oil

Application Areas

SP-9920 is mostly used as a protecting film after the Fluorocarbon coating.

Packaging and Colors

Packaging:

SUPE Fluorocarbon Varnish	SP-9920:	15kg
SUPE Fluorocarbon Hardener	SP-9906:	3kg

Colors: transparent varnish

Finish: flat, glossy

Technical Data

Composition:

SP-9920: Fluorocarbon resin, additives, fillers, pigments, solvent, etc.

Mass density: 1.40 ±0.5kg /L

Theoretical Coverage: 8-11square meters per liter

Practical coverage depend on surface roughness and application

Volume solid: 39%

Dry film thickness: 20μm

Shelf life: 12 months in original closed container

Drying/curing (20 deg. C): touch-dry: 0.5h

recoat interval: 2h

Application instructions

Application must be conducted by qualified contractor and specially trained builders.

Surface preparation: Surface must be thoroughly sound, clean, dry and free of grease, dirt and loose substance.

New wall surface: cure at least 30 days before painting, pH must be 10.0 or lower, water content must be lower than 10%. Remove loose aggregates; fill concrete holes with latex filler. Prime with specific sealer.

Previously painted surface: remove contaminants, dust and loose paint with water. Scrub heavy chalked areas with soap water. Remove all mildew by detergent. Rinse surface with water and allow to dry for 24 hours. Prime bare areas with primer specified



under New Surfaces.

Method of application: This product is suitable for application spray. Mixing thoroughly before use. Adjust pressure as needed. Two coats of SP-9920 should be applied with a minimum of 2 hours drying between coats.

Max ratio: SP-9920: SP-9906 = 9:1 (by weight)

Product mixing: Stir SP-9920 well before use, then add the hardener SP-9906 at specified mixing ratio, add thinner SP-9015 depending on application methods.

	Airless Spray	Air Spray
Max. by weight:	25%	35%

Pot life: 4h at +20 deg. C.

Product standard: GB/T 9757-2001

Storage: Store in a cool, dry place, and avoid freezing (no less than 0 deg. C.)

Safety and environment protection:

Mask should be worn to avoid the spray mist or sanding dust.

In case of eye contact, rinse immediately with plenty of water and seek medical advice.

In case of skin contact, remove the paint, washing with soap and water.

Do not empty any paint waste into drainages.

Dispose paint waste in accordance with the local Environmental Regulations.

This produce is flammable, store and use away from sources of heat and ignition.

Attention:

Do not apply below 5 deg. C. or above 85% relative humidity.

Clean all equipment with cleaning agent SP9016-15 immediately after use.

Full mechanical and chemical properties are obtained after 7 days.

Disclaimer

The information given in this sheet is not intended to be exhaustive. Any person using the product without first making further written enquiries as to the suitability of the intended purpose does so at his own risk and we can accept no liability of the product for any loss or damage arising out of such use.

Product data are subject to change without notice due to product development and accumulated experience.