

STK.900**UNIVERSAL LIGHT POLYESTER FILLER**
SPATULA APPLICATION CARTRIDGE

100 parts A +
From +5 to 20°C 3 parts B
From +21° to 25°C 2 parts B
Over 25°C 1 part B



Roughing out P 120
Middle stage P 220
Border finishing P 320



Roughing out P 180
Middle stage P 280
Border finishing P 400



Short waves
Ready
for sanding : 6'



Total drying
at 23°C :
24h

TYPE OF PRODUCT:

Two-component chemical paste with a base of inert mineral fillers and additives dispersed in unsaturated polyester resins. Light specific weight. It polymerizes through benzoyl peroxide paste in concentration between 1% and 3% w.p. according to the environmental temperature.

FIELDS OF APPLICATION

Intended to be applied to fill or level out imperfections on surfaces of various kinds before applying the primers. With the exception of copper, and of special stainless steels, it can be used on any type of metal support including galvanized sheets (electrolyte / galvanized), aluminum and brass. It is possible the application on rust-proof primer, insulating and filling primers except for wash-based primers composed by acids hardeners and single component primers containing synthetic resins. If applied on old paints, make sure that they are completely dried and that they are not of acrylic thermosetting or elastic natured.

PECULIARITIES

The wide range of supports on which it can be applied, the excellent spreadability, the quick-drying and the easiness of sanding, make STK.900 a commodity especially in handicraft bodyworks.

The excellent adhesion on fiberglass (UP-GF) reinforced resin supports and the high percentage of resins in the formulation makes STK.900 suitable for repairs even on living works, in the field of yachting.

It is compatible with water-based coats.

PREPARATION OF THE SUPPORT

Roughen out the part to be worked with sand paper grain P 100. Then eliminate any trace of grease, oils, silicone, fingerprints, glues, detaching wax (over UP-GF) and dust by mean of an antsilicones thinner for washing. If applied on old varnishes roughen up with sand paper grain P 320.

Apply with a filler knife or with a plastic or rubber spatula, even in successive coats, expanding over the area to be repaired.

PREPARATION OF THE PRODUCT

Temperature	From 5°C to 20°C	From 21°C to 25°C	Over 25°C
Filler	100 w.p.	100 w.p.	100 w.p.
Hardener	3 w.p.	2 w.p.	1 w.p.

Mix homogenously without incorporating air into the mass.

TECHNICAL DATA

PRODUCT TYPE:	Bicomponent
COLORS:	Whitish
SPECIFIC WEIGHT:	1.230 Kg/l (± 0.020 Kg/l)
DRY RESIDUE (A + B):	81,0% (± 2%)
DRYING AT 23°C:	- Dust free: 6' - Ready for sanding: 25'
IR EXPOSURE:	- Ready for sanding: 6'
POT LIFE:	4' at 23°C
THEORETICAL YIELD (A + B):	7,4 m ² /l for a thickness of 100 µm

STORAGE STABILITY

The storing room shall be dry and have a temperature ranging from + 10°C and + 35°C.
Store the product away from direct sunlight in unopened original containers, far from flames or sparks.
If the product is kept as above-described, it has a life of 12 months from shipping date.

SAFETY STANDARDS:

Strictly comply with the prescriptions on the label and the safety data sheet.

The data and information included in this sheet are based on our experience and accurate laboratory tests. However the painting process includes a set of operations which go beyond our control, thus they do not represent any guarantee whatsoever as to the final performances of the cycle itself.