

CARVER S.r.l.
Via Giovanni XXIII, 36
20090 Rodano (MI) ITALY
Tel. (02) 95.00171 (r.a.)
Fax (02) 95.320.921
internet: www.carver.it



AZIENDA CON SISTEMA DI GESTIONE
AMBIENTALE CERTIFICATO DA DNV
= UNI EN ISO 14001:2004 =

AZIENDA CON SISTEMA DI GESTIONE
PER LA QUALITÀ CERTIFICATO DA DNV
= UNI EN ISO 9001:2008 =

TECHNICAL DATA SHEET

rev. 01 of 22/01/2010

SUPER PLUS (crosslinker)

code SO1352

TECHNICAL DATA	<i>(based on room temperature of +23°C and 65% of relative air humidity)</i>
Appearance	transparent liquid
Colour	yellowish
Viscosity	15" F4 ± 2" F4
Specific weight	1.06 ± 0.01
Addition ratio	2 - 4 %
Pot life	2 - 3 h.
VOC <i>(according to the rule 1999/13/CE)</i>	0.0 %
VOC <i>(according to the rule 2004/42/CE)</i>	442 g/l

DESCRIPTION

Crosslinker additive, which enhances the chemical-physical properties (adhesion, abrasion and scuff resistance, stain resistance) of single-component waterborne finishes. Add SUPER PLUS in a 2 - 4% ratio. Addition is recommended only for top coatings.

PACKAGING

0.5-litre, 0.2-litre, 0.1-litre, 0.05-litre and 0.02-litre plastic bottles.

DIRECTIONS

Pour SUPER PLUS as directed into the amount of finish to be used for the final coat. Shake until the crosslinker is completely dissolved in the finish. Wait 10-15 minutes before application. The finish maintains its catalyzed properties for 2 - 3 hours, after which it can be still used, but the crosslinking effect is no more efficient.

For continuous-cycle, industrial applications (roller, curtain, spray), it is recommended to add 2 - 4% of SUPER PLUS at the beginning of the day, and then to add 1% every hour. Optionally it is possible to add the crosslinker continuously by dripping.

The catalyzed product, which has not been used, undergoes a slight viscosity increase. It is all the same usable, even in the following days, for the application of undercoats.

NOTICE

SUPER PLUS crosslinker is not compatible with solvent-based systems.
The use of rubber gloves and goggles is recommended while handling the product.

Dispose of excess product and empty containers properly.

If the original unopened container is stored in a cool and dry place, the product will keep for at least 12 months.

N.B. The information contained in this technical leaflet is to the best of our knowledge and experience. Since the conditions of use are beyond our control, no warranty is given or implied.