

Ecoline Hardener 2K

Technical Data Sheet
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Ecoline



- » *supplement for our Ecoline MultiTopPlus System for increased durability*
- » *for increased resistance to chemicals*

Product characteristics:

Enables the production of a high quality 2K water lacquer, which meets up with highest object requirements. Also on top of *Ecoline Oil Ground Coat / SAICOS Oil Ground Coat*.
DIBt approval: Z-157.10-162.
Slip Resistant R9.

Article number:

9908Eco

Fields of application:

For shaking into *Ecoline MultiTop*.

Due to the additional component *Ecoline Hardener 2K*, other coating properties might be influenced. When in doubt, make a test coating. The following standards are recommended to take note of: DIN 18356 „Working with parquet“ and DIN 18367 „Working with wooden paving“.

For all wood floors (hardwood floors, parquet and multilayer flooring), bamboo and other interior wooden surfaces.

Furthermore, in combination with different primers (*Ecoline Oil Ground Coat / SAICOS Oil Ground Coat / Ecoline Future Universal Ground Coat*) suitable for hardwoods, exotic and thermally treated wood. Please make a trial coating in case of having doubts. For further technical information please see the technical data sheet *Ecoline MultiTop Plus System*.

Processing:

Fill supplement into *Ecoline MultiTop* lacquer and shake well for one minute. Let rest for 5 minutes, re-shake and apply rapidly with *SAICOS Aqua Roller*.

Note: Do not close container which contains mixture. When using the Hardener 2K additive, the lacquer has to be poured obligatory in the last two coats of the lacquer coating. When only using lacquer one needn't use the Hardener 2K additive for the first coat.

Coverage:

Application with *SAICOS Aqua Roller*,
Application quantity 100 - 120 g / sqm.
0.45 liter of supplement for 4.55 liter *Ecoline MultiTop*.
5 liters are sufficient for about 45 sqm (one coat).
Coverage depends on wood species and surface structure.

Storage:

In unopened / sealed container at least 1 year.
The liquid product is not susceptible to frost.

Safety - First Aid:

Keep out of the reach of children. Do not fill into food, beverage or other containers used for foodstuffs. Harmful if inhaled. May cause an allergic skin reaction. May cause respiratory irritation. Harmful to aquatic life with long lasting effects. Avoid breathing vapour. **IF ON SKIN:** Wash with plenty of soap and water. If skin irritation or rash occurs: get medical advice/attention. Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves and eye/face protection. **IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTRE or doctor / physician if you feel unwell. Take off contaminated clothing and wash it before reuse. Store in a well-ventilated place. Keep container tightly closed. Keep locked up. Dispose contents / container to industrial incineration plant.

Contains: Isocyanate.

EU limit for two component lacquer (Cat A/j.): 140 g / l (2010)
SAICOS Ecoline MultiTop with supplement *Ecoline Hardener 2K* contains max. 140 g / l VOC.

Our application advice is provided to the best of our knowledge and based on experiments, however, applies only as a non-binding recommendation and does not exempt you from testing the products supplied by us as to their suitability for the intended purpose. Since the application and processing of the products is beyond our control, the responsibility rests solely with the user. With publishing a new technical data sheet the previous loses its validity.

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