

ECRYL® WW TOP

Middle-viscous methacrylate resin for manufacturing of 2-component topcoats for wet areas, mainly in the food industry.

Clear of pigmented topcoat particularly for broadcast of trowel applied Ecryl® LPWW or Ecryl® LP coatings mainly for production areas in the food industry with increased loading of water and fat. Ecryl® WW Top shows the following improved properties.

- Good self leveling.
- Low yellowing properties.
- Improved hot water and fat resistance up to 80 degrees celsius.

Pot life and hardening time at different temperatures:

Temperature (°C)	Hardener (weight-%)	Potlife (min)	Curing time (min)
5	1,5	ca 75	ca 80
10	1,5	ca 35	ca 45
20	1,0	ca 18	ca 35
25	1,0	ca 15	ca 25

Laboratory values. Temperature is referring to the binder, the floor and the air temperature.

Hardener Amount for a mixture of 6.7 kg / 6,8 L Ecryl® WW Top:

Temperature (°C)	Hardener (gram)	Hardener(dl)	Potlife (min)	Curing time (min)
5	100	1,6	ca 21	ca 44
10	100	1,6	ca 21	ca 42
20	67	1,0	ca 17	ca 35
30	67	1,0	ca 16	ca 31

Laboratory values. Temperature is referring to the binder, the floor and the air temperature. Approximate values, in practice there are deviations in the workplace.

Ecryl® WW Top topcoats should not be applied on Ecryl® Flex coating since small hair cracks might appear due to the extreme difference in flexibility between the base coat and the hard topcoat.

To avoid yellowing the hardener quantities must be kept as shown in the above table.