

Technical Data Sheet

Q 70-270 2K EXPRESS Clearcoat 2:1

Characteristics:

Very fast curing 2-pack acrylic clear coat characterized by rapid early hardness. It is ready for polishing only after 15 minutes of forced drying at 60°C and cooling down. Very good flow and levelling properties. High gloss and final hardness. Outstanding durability due to chemical, UV and weather resistance. Well balanced pot life enables safe application. Designed for use on solvent- and waterborne base coats.

Application:

Measure out the A+B mixture by volume:

2 parts of clear coat (A) and 1 part of hardener (B), then mix thoroughly.

Apply with a spray gun with a nozzle diameter of 1.3 mm in 1.5 coats (1/2 thin closed coat and 1 full wet coat) with a 5-7-minute break for the solvents to evaporate before applying another coat.

Technical data:

Express clearcoat 70-270

Density (20°C): 1.00 – 1.01 g/cm³ Color: colorless

Express hardener normal 70-270HN

Density (20°C): 1.00 – 1.01 g/cm³ Color: colorless

Note: Possible light coloration of the hardener doesn't affect the shade of the finishing



2004/42/IIB(d)(420) < 420g/l



2:1



50 min 20°C



DIN cup 4mm at 20oC: 16 - 18 s Ford cup 4mm at 20oC: 17 - 19 s 1/2 +1 coats 50-60 my ISO cup 4mm at 20oC: 34 - 39 s



1,2 - 1,3 mm



5-7 min <> coat 10 min < bake



20°C dry to touch: 1 - 1,5 h 20°C dry to polish: 3,5 - 4 h 20°C full hardness: 4 days 60°C dry to touch: 10 min 60°C dry to polish: 15 min 60°C fullhardness: 3 days



8-15 min



P1000 - P2500



P1000 - P2500





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