

189 AIR DRY EXPRESS UHS CLEAR COAT



Application instructions:

To achieve the optimal drying time of only 40 min. at 20 °C for assembly, please apply the clear coat according to the following instructions!

- Gravity Spray gun settings: Material flow: from closed position open 1,5 or 2 turns, use wide spray pattern (not round!), for best result we recommend a 1,2 mm nozzle.
- Apply the clear coat in 2 crosshanded, thin layers. The first layer should be a **fast hand thin closed glossy layer**. Leave 5-10 min. flash of time between the layers. The second layer should be a **slow hand thin closed glossy layer**.
- If possible, to measure, the first layer should be 20-25 microns and the second layer should be 30-35 microns. The total thickness of the Air Dry clear coat should not exceed 50-60 microns, otherwise the drying time will increase.
- Afterwards the surface can be polished only 60 min. after application at 20 °C.

Additional Information:

If this clear coat is applied in thicker layers (2 full layers for example) the final result will still look really good but the drying time will increase by a lot.

Please keep in mind that this is a UHS product and 2 thin layers offer more than enough protection for the lacquer underneath.

Name	Packing	Article	Package
Air Dry Express UHS Clear Coat	1 l	11895	on request
Air Dry Express UHS Clear Coat	5 l	11898	4
Hardener 289	0,5 l	12894	on request
Hardener 289	2,5 l	12897	4



2:1



30 min.



15-16 sec
DIN 4/20 °C



HVLP
1,2-1,3 mm
2-2,5 bar



2 layers
50-60 µm



5-10 min./20 °C



5 min



40 min./20 °C
10 min./60 °C

- Extremely fast drying UHS clear coat
- No heating necessary
- Cures in only 40 min. at 20 °C
- Optimized for both water and solvent based bi-coat systems