

description of the type of hardener

• APP 2K Acryl Klarlack Compact 2:1 + Hardener Two-Component Acrylic Clear Top Coat

It is clear acrylic top coat of high gloss and short hardening time. It features with good flow and levelling properties and offers colour of big depth. It is resistant to weather conditions at different climatic zones. UV filters provide fastness of base coat colour. Purposed for repairs of car body and its elements as the top coat of double layers applied during repairs.

ADVANTAGES

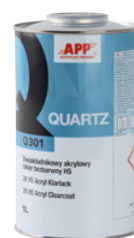
- Quick hardening time
- Quick drying time at low temp. (below 20°C)
- Time saving – thanks to drying in paint booth at temp. max +50°C
- Easy sanding
- Possible mixing with traditional base coats and water borne paint



APP No.	Product Name		Capacity	Type	Bulk Packaging
020115	APP 2K Acryl Klarlack Compact 2:1	Two-Component Acrylic Clear Top Coat	0,5 l	clear	12 items
020339	APP 2K Compact Klarlack Harter 2:1	Hardener for 2K Acryl Klarlack Compact	0,25 l	normal	12 items
020342	APP 2K Compact Klarlack Harter 2:1	Hardener for 2K Acryl Klarlack Compact	0,25 l	fast	12 items
020116	APP 2K Acryl Klarlack Compact 2:1	Two-Component Acrylic Clear Top Coat	1,0 L	clear	6 items
020340	APP 2K Compact Klarlack Harter 2:1	Hardener for 2K Acryl Klarlack Compact	0,5 l	normal	12 items
020343	APP 2K Compact Klarlack Harter 2:1	Hardener for 2K Acryl Klarlack Compact	0,5 l	fast	12 items
020117	APP 2K Acryl Klarlack Compact 2:1	Two-Component Acrylic Clear Top Coat	5,0 L	clear	3 items
020341	APP 2K Compact Klarlack Harter 2:1	Hardener for 2K Acryl Klarlack Compact	2,5 L	normal	3 items
020344	APP 2K Compact Klarlack Harter 2:1	Hardener for 2K Acryl Klarlack Compact	2,5 L	fast	3 items


• APP

Comparison of 2K clear top coat properties



PROPERTIES	2K Acryl Klarlack Compact 2:1	2K HS Acryl Klarlack Classic 2:1	2K HS Acryl Klarlack Spezial S 2:1	2K HS Klarlack Smart 4:1	2K HS QUARTZ 2:1
Packaging	0,5 L + 0,25 L, 1L + 0,5L, 5L + 2,5L	1L + 0,5L, 5L + 2,5L	1L + 0,5L, 5L + 2,5L	1L + 0,25L	1L + 0,5L, 5L + 2,5L
Mixing ratio with thinner	N/A	10 - 25 %	0 - 5 %	N/A	N/A
Special additives	APP 2K Elastic APP Anti-Silikon	APP 2K Elastic APP Anti-Silikon	APP 2K Elastic APP Anti-Silikon	APP 2K Elastic APP Anti-Silikon	APP 2K Elastic APP Anti-Silikon
Qty of coats	2	2 - 3	2	2	½ + 1 or 2
Dry coat thickness	50-60 µm (2 x1)	50-60 µm (2 x1)	55 µm (2x1)	50 µm	40-60 µm
Spraying viscosity at 20oC	14 sec.	20 sec. for thinner at 10% ratio	18.5 sec. without thinner	13 sec.	17-19 sec.
Workability time	3-4 h	2,5 - 4,5 h	2-3 h	1,5 h	1,5 h
DRYING					
At 20oC	4-5 h	5-6 h	6-7 h	1,5 - 2 h	2 - 4 h
Dust dry	9-10 min	10-15 min	15-20 min	10 min	15-25 min
at 60oC	max. temp. +50°C 20-30 min	30 min	30-35 min	max temp. +50°C 15-20 min	15 min
IR Radiator	8 - 10 min	10- 15 min	10- 15 min	10 min	10-12 min
Coverage	9-10 m ² /l	9-10 m ² /l	9-10 m ² /l	9 m ² /l	9 m ² /l
Polishing	Following 24h	Following 24h	po 24 godz.	3-4 h	Following 24h
VOC	530 g/l	461,1 g /l	486 g/l	572,3 g/l	420 g/l