

Alesta® AP

The Fine Textured Collection

Product Information Bulletin
03/2020

The Fine Textured Collection of Alesta® AP thermosetting powders provides outstanding looks and functional performance in a wide range of colours based on RAL - all available from stock. This range with fine textured finishes fulfills all architectural requirements and provides premium levels of aesthetics and functional performance, it hides imperfections and improves the scratch resistance of the finish.

We now have 155 RAL available from stock, the 35 remaining colours are formulated and can be produced and delivered within a short time frame.

Axalta innovation

As part of our on-going efforts to improve the performance of our products, we formulated our new Fine Textured range according to the most severe specifications:

- Reactive range, curing 12 min @ 170 °C, for lower energy consumption and higher productivity, helping to reduce costs.
- A consistent appearance at different thicknesses, achieved by formulating a very fine structure and a uniform matt finish.
- Improved coverage: allowing a thinner layer will reduce consumption per m².
- Limited degassing and sagging in thick layers due to a specific viscosity profile.
- Improved transfer efficiency and application characteristics: allowing uniform coverage on the parts, making it easier to fill scratches and reduce excessive thicknesses.



Targeted applications

- Architecture: door and window frames, cladding and other applications in construction
- Metal furniture: office furniture, shop fitting, point-of-purchase advertising, urban furniture, garden furniture, lighting ...
- General industrial applications

Highlights

- Very matt trendy finish
- Outstanding durability
- Low sensitivity to pollution
- Low energy consumption
- Excellent abrasion resistance
- Ability to hide substrate defects
- Consistent appearance
- Improves the scratch resistance of the finish
- 155 RAL colours on stock
- ± RAL 9006 and ± 9007 are bonded
- Environmentally friendly
- Qualicoat 1 and GSB (Standard) approved

The Fine Textured Collection

155 RAL-based colours on stock

RAL	Product Code	RAL	Product Code	RAL	Product Code	RAL	Product Code
RAL 1001	AE03051100120	RAL 4007	AE03053400720	RAL 6022	AE03056602220	RAL 7047	AE03057704720
RAL 1003	AE03051100320	RAL 4008	AE03053400820	RAL 6027	AE03056602720	RAL 8000	AE03058800020
RAL 1004	AE03051100420	RAL 4010	AE03053401020	RAL 6029	AE03056602920	RAL 8001	AE03058800120
RAL 1011	AE03051101120	RAL 5000	AE03055500020	RAL 6033	AE03056603320	RAL 8002	AE03058800220
RAL 1013	AE03051101320	RAL 5001	AE03055500120	RAL 6034	AE03056603420	RAL 8003	AE03058800320
RAL 1014	AE03051101420	RAL 5002	AE03055500220	RAL 7000	AE03057700020	RAL 8004	AE03058800420
RAL 1015	AE03051101520	RAL 5003	AE03055500320	RAL 7001	AE03057700120	RAL 8007	AE03058800720
RAL 1016	AE03051101620	RAL 5004	AE03055500420	RAL 7002	AE03057700220	RAL 8008	AE03058800820
RAL 1018	AE03051101820	RAL 5005	AE03055500520	RAL 7003	AE03057700320	RAL 8011	AE03058801120
RAL 1019	AE03051101920	RAL 5007	AE03055500720	RAL 7004	AE03057700420	RAL 8012	AE03058801220
RAL 1021	AE03051102120	RAL 5008	AE03055500820	RAL 7005	AE03057700520	RAL 8014	AE03058801420
RAL 1023	AE03051102320	RAL 5009	AE03055500920	RAL 7006	AE03057700620	RAL 8015	AE03058801520
RAL 1028	AE03051102820	RAL 5010	AE03055501020	RAL 7008	AE03057700820	RAL 8016	AE03058801620
RAL 1032	AE03051103220	RAL 5011	AE03055501120	RAL 7009	AE03057700920	RAL 8017	AE03058801720
RAL 2000	AE03052200020	RAL 5012	AE03055501220	RAL 7010	AE03057701020	RAL 8019	AE03058801920
RAL 2001	AE03052200120	RAL 5013	AE03055501320	RAL 7011	AE03057701120	RAL 8022	AE03058802220
RAL 2002	AE03052200220	RAL 5014	AE03055501420	RAL 7012	AE03057701220	RAL 8023	AE03058802320
RAL 2003	AE03052200320	RAL 5015	AE03055501520	RAL 7013	AE03057701320	RAL 8024	AE03058802420
RAL 2004	AE03052200420	RAL 5017	AE03055501720	RAL 7015	AE03057701520	RAL 8025	AE03058802520
RAL 2008	AE03052200820	RAL 5018	AE03055501820	RAL 7016	AE03057701620	RAL 8028	AE03058802820
RAL 2009	AE03052200920	RAL 5019	AE03055501920	RAL 7021	AE03057702120	RAL 9001	AE03059900120
RAL 2010	AE03052201020	RAL 5021	AE03055502120	RAL 7022	AE03057702220	RAL 9002	AE03059900220
RAL 2011	AE03052201120	RAL 5023	AE03055502320	RAL 7023	AE03057702320	RAL 9003	AE03059900320
RAL 3000	AE03053300020	RAL 5024	AE03055502420	RAL 7024	AE03057702420	RAL 9004	AE03054900420
RAL 3001	AE03053300120	RAL 6001	AE03056600120	RAL 7026	AE03057702620	RAL 9005	AE03054900520
RAL 3002	AE03053300220	RAL 6003	AE03056600320	RAL 7030	AE03057703020	RAL 9006	AE03257900620
RAL 3003	AE03053300320	RAL 6004	AE03056600420	RAL 7031	AE03057703120	RAL 9007	AE03257900720
RAL 3004	AE03053300420	RAL 6005	AE03056600520	RAL 7032	AE03057703220	RAL 9010	AE03059901020
RAL 3005	AE03053300520	RAL 6007	AE03056600720	RAL 7033	AE03057703320	RAL 9011	AE03054901120
RAL 3007	AE03053300720	RAL 6008	AE03056600820	RAL 7034	AE03057703420	RAL 9016	AE03059901620
RAL 3009	AE03053300920	RAL 6009	AE03056600920	RAL 7035	AE03057703520	RAL 9017	AE03054901720
RAL 3011	AE03053301120	RAL 6011	AE03056601120	RAL 7036	AE03057703620	RAL 9018	AE03059901820
RAL 3012	AE03053301220	RAL 6012	AE03056601220	RAL 7037	AE03057703720		
RAL 3013	AE03053301320	RAL 6013	AE03056601320	RAL 7038	AE03057703820		
RAL 3016	AE03053301620	RAL 6014	AE03056601420	RAL 7039	AE03057703920		
RAL 3018	AE03053301820	RAL 6015	AE03056601520	RAL 7040	AE03057704020		
RAL 3020	AE03053302020	RAL 6016	AE03056601620	RAL 7042	AE03057704220		
RAL 3031	AE03053303120	RAL 6017	AE03056601720	RAL 7043	AE03057704320		
RAL 4004	AE03053400420	RAL 6018	AE03056601820	RAL 7044	AE03057704420		
RAL 4005	AE03053400520	RAL 6019	AE03056601920	RAL 7045	AE03057704520		
RAL 4006	AE03053400620	RAL 6021	AE03056602120	RAL 7046	AE03057704620		