

Teodur® AP Matt

Architectural Polyester powder coatings with 30GU

In response to the various demands in the powder coating industry; specifically the architectural, furniture, shop-fitting and industrial segment; the Teodur® AP Matt range offers all RAL based colours formulated with a smooth matt finish. Matt finishes are popular in the market, due to their subdued finish and provide an excellent flow with minimal orange peel. Metal substrates finished with Teodur® AP Matt powder coatings feel soft to the touch and have a sophisticated appearance.

Matt finishes have several advantages:

Less sensitive to scratch Teodur® AP Matt powder coatings are more scratch resistant than the smooth gloss finishes and any possible damage is less visible. This partially simplifies the handling in storage and assembly of coated parts. The range is Qualicoat Class 1 and GSB Florida 1 (Standard) certified with excellent colour and gloss retention.

Less sensitive to contamination

The Teodur® AP Matt are significantly less sensitive to contamination than smooth glossy finishes. This in its turn, reduces surface defects caused by incompatibility between powders with different chemical compositions that leads to contamination in the coating line and it contributes to the ease of cleaning the application equipment. It helps to reduce problems with non-compliance in the quality of the finished product.

Good reactivity

The product's good reactivity, with a curing curve starting at 170°C, results in low energy consumption and high productivity, increasing cost savings.



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

- Smooth, matt finish
- Gloss: 30 ±5 units (at 60°)
- Excellent flow
- Good reactivity
- Good scratch resistance
- Excellent compatibility with other powder coatings
- Qualicoat Class 1 and GSB Florida 1 (Standard) certified
- Bonded version of ± RAL 9006 and ± RAL 9007
- Environmentally friendly
- 187 RAL based colours available from stock

Teodur® AP Matt

187 RAL based colours on stock

RAL	Product Code	RAL	Product Code	RAL	Product Code	RAL	Product Code
RAL 1000	AE30011100020	RAL 3018	AE300C3301820	RAL 6010	AE30016601020	RAL 7035	AE30017703520
RAL 1001	AE30011100120	RAL 3020	AE30013302020	RAL 6011	AE300C6601120	RAL 7036	AE30017703620
RAL 1002	AE30011100220	RAL 3022	AE300C3302220	RAL 6012	AE30016601220	RAL 7037	AE30017703720
RAL 1003	AE30011100320	RAL 3027	AE30013302720	RAL 6013	AE30016601320	RAL 7038	AE30017703820
RAL 1004	AE30011100420	RAL 3028	AE30013302820	RAL 6014	AE30016601420	RAL 7039	AE30017703920
RAL 1005	AE30011100520	RAL 3031	AE30013303120	RAL 6015	AE30016601520	RAL 7040	AE30017704020
RAL 1006	AE30011100620	RAL 4001	AE30013400120	RAL 6016	AE30016601620	RAL 7042	AE30017704220
RAL 1007	AE30011100720	RAL 4002	AE30013400220	RAL 6017	AE300C6601720	RAL 7043	AE300C7704320
RAL 1011	AE300C1101120	RAL 4004	AE30013400420	RAL 6018	AE300C6601820	RAL 7044	AE30017704420
RAL 1013	AE30011101320	RAL 4005	AE30013400520	RAL 6019	AE300C6601920	RAL 7045	AE30017704520
RAL 1014	AE30011101420	RAL 4006	AE300C3400620	RAL 6020	AE30016602020	RAL 7046	AE30017704620
RAL 1015	AE30011101520	RAL 4007	AE300C3400720	RAL 6021	AE30016602120	RAL 7047	AE30017704720
RAL 1016	AE30011101620	RAL 4008	AE30013400820	RAL 6022	AE30016602220	RAL 8000	AE30018800020
RAL 1017	AE300C1101720	RAL 4009	AE300C3400920	RAL 6024	AE30016602420	RAL 8001	AE300C8800120
RAL 1018	AE30011101820	RAL 4010	AE30013401020	RAL 6025	AE30016602520	RAL 8002	AE30018800220
RAL 1019	AE30011101920	RAL 5000	AE30015500020	RAL 6026	AE30016602620	RAL 8003	AE30018800320
RAL 1020	AE30011102020	RAL 5001	AE300C5500120	RAL 6027	AE30016602720	RAL 8004	AE30018800420
RAL 1021±	AE300C1102120	RAL 5002	AE30015500220	RAL 6028	AE30016602820	RAL 8007	AE30018800720
RAL 1023±	AE300C1102320	RAL 5003	AE300C5500320	RAL 6029	AE30016602920	RAL 8008	AE30018800820
RAL 1024	AE300C1102420	RAL 5004	AE30015500420	RAL 6032	AE30016603220	RAL 8011	AE30018801120
RAL 1028	AE30011102820	RAL 5005	AE30015500520	RAL 6033	AE30016603320	RAL 8012	AE30018801220
RAL 1032	AE30011103220	RAL 5007	AE30015500720	RAL 6034	AE30016603420	RAL 8014	AE30018801420
RAL 1033	AE30011103320	RAL 5008	AE300C5500820	RAL 6037	AE30016603720	RAL 8015	AE30018801520
RAL 1034	AE30011103420	RAL 5009	AE30015500920	RAL 7000	AE30017700020	RAL 8016	AE300C8801620
RAL 2000	AE30012200020	RAL 5010	AE30015501020	RAL 7001	AE30017700120	RAL 8017	AE300C8801720
RAL 2001	AE30012200120	RAL 5011	AE300C5501120	RAL 7002	AE30017700220	RAL 8019	AE300C8801920
RAL 2002	AE30012200220	RAL 5012	AE30015501220	RAL 7003	AE30017700320	RAL 8022	AE30018802220
RAL 2003	AE300C2200320	RAL 5013	AE300C5501320	RAL 7004	AE30017700420	RAL 8023	AE30018802320
RAL 2004	AE30012200420	RAL 5014	AE300C5501420	RAL 7005	AE30017700520	RAL 8024	AE30018802420
RAL 2008	AE30012200820	RAL 5015	AE30015501520	RAL 7006	AE30017700620	RAL 8025	AE30018802520
RAL 2009	AE30012200920	RAL 5017	AE30015501720	RAL 7008	AE30017700820	RAL 8028	AE30018802820
RAL 2010	AE30012201020	RAL 5018	AE30015501820	RAL 7009	AE30017700920	RAL 9001	AE300C9900120
RAL 2011	AE300C2201120	RAL 5019	AE30015501920	RAL 7010	AE30017701020	RAL 9002	AE300C9900220
RAL 3000	AE30013300020	RAL 5020	AE30015502020	RAL 7011	AE300C7701120	RAL 9003	AE300C9900320
RAL 3001	AE30013300120	RAL 5021	AE30015502120	RAL 7012	AE30017701220	RAL 9004	AE300C4900420
RAL 3002	AE30013300220	RAL 5022	AE30015502220	RAL 7013	AE300C7701320	RAL 9005	AE30014900520
RAL 3003	AE30013300320	RAL 5023	AE300C5502320	RAL 7015	AE30017701520	RAL 9006	AE30217900620
RAL 3004	AE30013300420	RAL 5024	AE30015502420	RAL 7016	AE30017701620	RAL 9007	AE30217900720
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RAL 3013	AE300C3301320	RAL 6005	AE300C6600520	RAL 7030	AE30017703020		
RAL 3014	AE30013301420	RAL 6006	AE300C6600620	RAL 7031	AE300C7703120		
RAL 3015	AE300C3301520	RAL 6007	AE30016600720	RAL 7032	AE30017703220		
RAL 3016	AE30013301620	RAL 6008	AE30016600820	RAL 7033	AE30017703320		
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