

TIGER Drylac®	230/80010A7 black matt – Trim Line / Premium Class	
Application :	Automotive	
Type of Coating :	Polyester	
Surface :	smooth	
Gloss :	11 ± 2	(gloss level acc. to ISO 2813 / 60°)
Rec. Film Thickness :	60 - 80 µm	(acc. EN ISO 2360)
Rec. Bake :	200°C / 15 min	(substrate temperature)
Application Type :	Electrostatic spray	
Specific Gravity:	1,4 ± 0,03 g/ml	
Shelf Life :	6 month at a storage temperature of 15 - 25°C	

* These curing conditions are for a one time curing of the product. With multiple temperature stress of the product (multi-layer structure), the suitability must be tested separately. In case of not reaching the requested minimum curing temperature in a multiple layer case, we request to test the curing after they passed all ovens. For questions, please contact us at automotive-ts@tiger-coatings.com.

Test results *)

Test	Test Method	Value
Cross Cut	EN ISO 2409	Value 0
Determination of stone-chip resistance	EN ISO 20567-1 Method B	Value 1,5

Test	Test Method	Value
Weathering in humid-warm climate (3200h)	EN ISO 11341 Method 1	ISO 2813, 85° gloss retention > 70%

Test	Test Method	Value
Condensation atmosphere with constant humidity (240 h)	EN ISO 6270-2-CH	Degree of blistering acc. EN ISO 4628-2 0 (S0)
Copper-accelerated acid salt spray test (CASS) (240 h)	EN ISO 9227	Corrosion acc. EN ISO 4628-8 Delamination acc. EN ISO 4628-8 Degree of blistering acc. EN ISO 4628-2 Degree of rusting acc. EN ISO 4628-3 c ≤ 2 mm d ≤ 2 mm 0(S0) Ri 0
Cyclic corrosion test (10 cycles)	VDA 621-415	Corrosion acc. EN ISO 4628-8 Delamination acc. EN ISO 4628-8 Degree of blistering acc. EN ISO 4628-2 Degree of rusting acc. EN ISO 4628-3 c ≤ 2 mm d ≤ 2 mm 0(S0) Ri 0

*) Tests were carried out on aluminum - suitability for the final application has to be checked in the serial production process on the component

Our verbal and written recommendations for the use of our products are based upon experience and in accordance with present technological standards. These are given in order to support the buyer or user. They are non-committal and do not create any additional commitments to the purchase agreement. They do not release the buyer from verifying the suitability of our products for the intended application. We warrant that our products are free of flaws and defects to the extent as stipulated in our Terms of Delivery and Payment. As a part of our product information program each of our Product Data Sheets are periodically updated, so that the latest version shall prevail. Therefore, please contact our sales department to make sure that this Product Data Sheet is the most current version. The information in our Product Data Sheets is subject to change without notification.

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EN ISO 9001 / 14001