

Technical Data

INVER SpA con unico socio Via di Corticella, 205 - Bologna ITALY

Printed Date: 11/4/2022

Product 52325

PE/P/Q GREY RAL 7002 Group 111

Attributes	
Chemical Type	POLYESTER
Specific Gravity (Theoretical) (kg/l)	1.5 ± 0.05
Coverage @ 1 µm DFT m²/kg	667
Technical Features	
Film Properties	Range/Value
Recommended Film Thickness	60 - 80 micron
Flexibility (Cylindrical Mandrel)	passa
Gloss (60 degrees)	80 - 85
Reverse Impact (cm/kg)	25
Erichsen Cupping Test (mm)	5
Cure Cycle	min: 170 °C @ 20' to 40'
	max: 200 °C @ 08' to 12'
Application	Suitable for automatic and manual electrostatic application. Please check with your sales representative for Tribo.
Pretreatment	The surface to be coated must be free from oils, grease, and flash rust. A good quality pre-treatment process is recommended for optimum performance.
Substrate	Suitable for metal substrate.
Approval	152 g
	P-0554
Version	001 00

Thoroughly review product label and Safety Data Sheet (SDS) for safety information and cautions prior to using this product. To obtain Environmental Data Sheet (EDS), Product Data Sheet (SDS) please visit your local Sherwin-Williams facility or www.PaintDocs.Com. Please direct any questions or comments to your local Sherwin-Williams facility. Note: All purchases of products from Sherwin-Williams are exclusively subject to Sherwin-Williams' terms and conditions of sale which can be found at www.Sherwin.Com. Please review these terms and conditions prior to the purchase of the products. Sherwin-Williams warrants the product to be free of manufacturing defect in accordance with Sherwin-Williams' quality control procedures. Except for the preceding sentence, due to factors that are outside of Sherwin-Williams' control, including substrate selection, and customer handling, preparation, and application, Sherwin-Williams cannot make any other warranties related to the product or the performance of the product. SHERWIN-WILLIAMS DISCLAIMS ALL WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTY OF MERCHANTABILITY, THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. Liability for products proven to be defectively manufactured will be limited solely to replacement of the defective product or the refund of the purchase price paid for the defective product, as determined by Sherwin-Williams. Under no circumstances shall Sherwin-Williams be liable for indirect, special, incidental or consequential damages, lost profits or punitive damages arising from any cause whatsoever.