



AMBASSADOR OAK



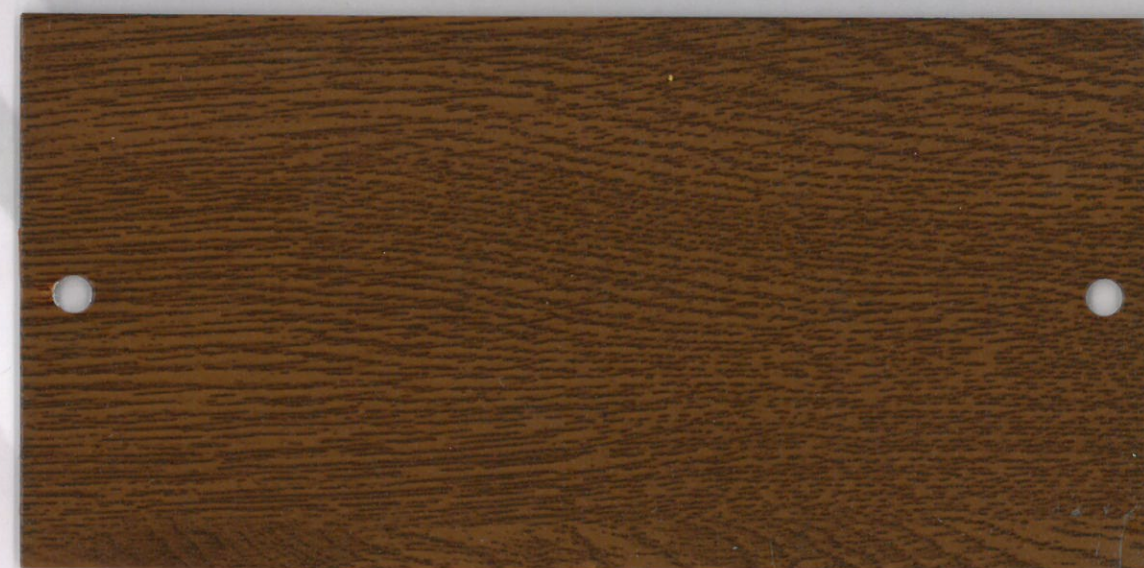
Powder Coating: DS 725 + Heat Transfer Film: 2309/02



Powder Coating: DS 730 + Heat Transfer Film: 2309/02



Powder Coating: DS 742 + Heat Transfer Film: 2309/03



Powder Coating: DS 772 + Heat Transfer Film: 2309/03



Powder Coating: DS 718 + Heat Transfer Film: 2309/06



Powder Coating: DS 746 + Heat Transfer Film: 2309/06



L'idoneità all'impiego in esterno degli abbinamenti tra prodotti vernicianti poliuretanici Decoral System® e film sublimatici Decoral System® dovrà essere valutata sul sito internet www.decoral-system.com (alla voce FINITURE ADATTE PER USO ESTERNO) oppure contattando il nostro laboratorio.

Viale del Lavoro, 5 - 37040 Arcole (VR)
Tel. +39 045 7639111 - Fax +39 045 7639100
info@decoral-system.com - www.decoral-system.com

Suitability for outdoor use of different combinations between polyurethane Decoral System® Powder coatings and heat transfer film Decoral System® must be assessed on www.decoral-system.com (link: TESTED FOR OUTDOOR USE) or contacting our laboratory.

Test Report: Accelerated Weathering Test		Decoral LAB Research and Development		153
Laboratory Test	No. 452	Device: Sol 3000RHN	Total duration: 1328h	
<p>Unexposed area (reference)</p> <p>Exposed area</p>				
LAB ID NUMBER: 38190 POWDER COATING: DS 1747 HEAT TRANSFER FILM: 2309/03 Colour variation (ΔE): 1,11 residual gloss: 75%				
Technical Remarks Excellent residual gloss and low colour variation (ΔE), after 1328 hours.		Technical Opinion: Suitable for OUTDOOR USE		
<small>Test was carried on samples prepared according to technical specifications supplied by raw materials manufacturers. However, the resistance against accelerated weathering test is only one of the conditions necessary for the evaluation of the resistance of the finished product. For a final assessment see further analysis on natural exposure in Florida.</small>				
Mod_TR_01_rev03 Laboratory Decoral System Date: 28/11/2015 ID Report: TR-IA-153-2015				

Test Report: Accelerated Weathering Test		Decoral LAB Research and Development		210
Laboratory Test	No. 383	Device: QSun 3000	Total duration: 1235h	
<p>Unexposed area (reference)</p> <p>Exposed area</p>				
LAB ID NUMBER: 31815 POWDER COATING: DS 730 HEAT TRANSFER FILM: 2309/02 Colour variation (ΔE): 1,8 residual gloss: 51%				
Technical Remarks Excellent residual gloss and very low colour variation (ΔE), after 1235 hours on decorated sample.		Technical Opinion: Suitable for OUTDOOR USE		
<small>Test was carried on samples prepared according to technical specifications supplied by raw materials manufacturers. However, the resistance against accelerated weathering test is only one of the conditions necessary for the evaluation of the resistance of the finished product. For a final assessment see further analysis on natural exposure in Florida.</small>				
Mod_TR_01_rev03 Laboratory Decoral System Date: 16/10/2013 ID Report: TR-IA-210-2013				

Test Report: Accelerated Weathering Test		Decoral LAB Research and Development		211
Laboratory Test	No. 383	Device: QSun 3000	Total duration: 1235h	
<p>Unexposed area (reference)</p> <p>Exposed area</p>				
LAB ID NUMBER: 31816 POWDER COATING: DS 742 HEAT TRANSFER FILM: 2309/03 Colour variation (ΔE): 2,11 residual gloss: 59%				
Technical Remarks Excellent residual gloss and very low colour variation (ΔE), after 1235 hours on decorated sample.		Technical Opinion: Suitable for OUTDOOR USE		
<small>Test was carried on samples prepared according to technical specifications supplied by raw materials manufacturers. However, the resistance against accelerated weathering test is only one of the conditions necessary for the evaluation of the resistance of the finished product. For a final assessment see further analysis on natural exposure in Florida.</small>				
Mod_TR_01_rev03 Laboratory Decoral System Date: 16/10/2013 ID Report: TR-IA-211-2013				

Test Report: Florida Natural Exposure		Decoral LAB Research and Development		159
Florida Test	Total duration: 12 months	<p>Unexposed area (reference)</p> <p>Exposed area</p>		
EXPOSURE PERIOD: FROM: 23/05/2014 TO: 27/05/2015				
LAB ID NUMBER: 34005 POWDER COATING: DS 704M HEAT TRANSFER FILM: 2309/13 Colour variation (ΔE): 1,21 residual gloss: 97%				
Technical Remarks Excellent residual gloss and low colour variation (ΔE).				
Technical Opinion: Suitable for OUTDOOR USE				
<small>Test was carried on samples prepared according to technical specifications supplied by raw materials manufacturers.</small>				
<small>QUALIDECO REQUIREMENTS The residual gloss must be at least 50% of the original gloss. The final evaluation will be based on visual inspection with the naked eye, with a maximum value of 4 on the grey scale (ISO 105-A02).</small>				
Mod_TR_02_rev02 Laboratory Decoral System Date: 19/10/2015 ID Report: TR-NE-159-2015				

Test Report: Florida Natural Exposure		Decoral LAB Research and Development		130
Florida Test	Total duration: 12 months	<p>Unexposed area (reference)</p> <p>Exposed area</p>		
EXPOSURE PERIOD: FROM: 20/12/2012 TO: 02/01/2014				
LAB ID NUMBER: 28640 POWDER COATING: DS 725 HEAT TRANSFER FILM: 2309/02 Colour variation (ΔE): 1,44 residual gloss: 91%				
Technical Remarks Excellent residual gloss and low colour variation (ΔE).				
Technical Opinion: Suitable for OUTDOOR USE				
<small>Test was carried on samples prepared according to technical specifications supplied by raw materials manufacturers.</small>				
<small>QUALIDECO REQUIREMENTS The residual gloss must be at least 50% of the original gloss. The final evaluation will be based on visual inspection with the naked eye, with a maximum value of 4 on the grey scale (ISO 105-A02).</small>				
Mod_TR_02_rev02 Laboratory Decoral System Date: 03/08/2015 ID Report: TR-NE-130-2015				

Test Report: Florida Natural Exposure		Decoral LAB Research and Development		37
Florida Test	Total duration: 12 months	<p>Unexposed area (reference)</p> <p>Exposed area</p>		
EXPOSURE PERIOD: FROM: 20/12/2012 TO: 02/01/2014				
LAB ID NUMBER: 28570 POWDER COATING: DS 772 HEAT TRANSFER FILM: 2309/03 Colour variation (ΔE): 2,03 residual gloss: 71%				
Technical Remarks Good residual gloss and low colour variation (ΔE).				
Technical Opinion: Suitable for OUTDOOR USE				
<small>Test was carried on samples prepared according to technical specifications supplied by raw materials manufacturers.</small>				
<small>QUALICOAT REQUIREMENTS The residual gloss shall be at least 50% of the original gloss. The ΔE values shall not exceed the maximum values prescribed in the annexed table (see Appendix A7 of Qualicoat Specifications).</small>				
Mod_TR_02_rev02 Laboratory Decoral System Date: 14/04/2016 ID Report: TR-NE-37-2016				