



NEW
PROPOSALS



WENGÉ EFFECT

MRK-005-0722



Powder Coating: DS 775 + Heat Transfer Film: 2502/12



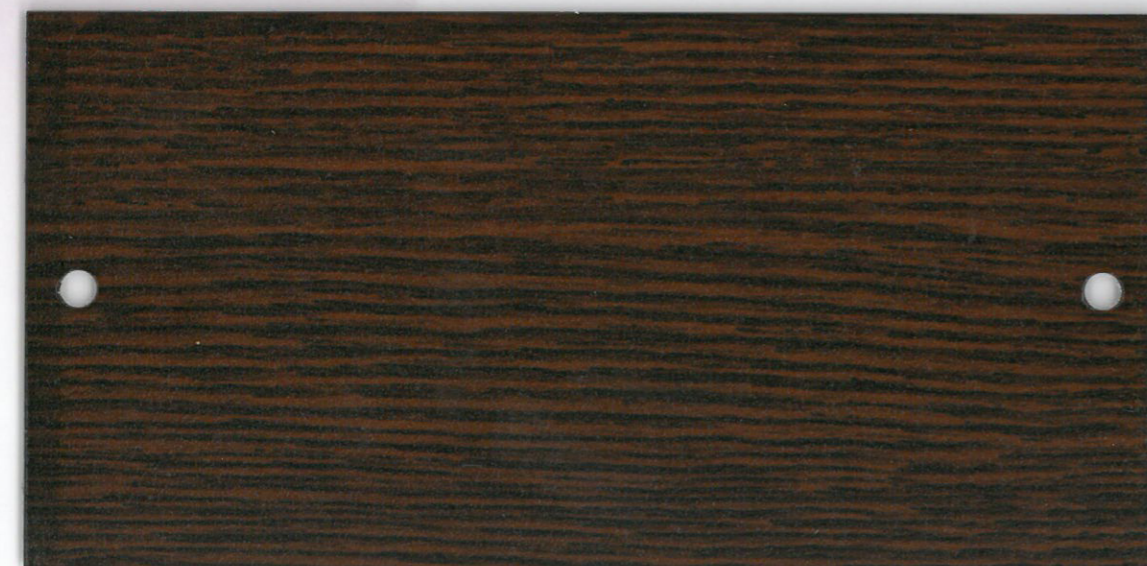
Powder Coating: DS 775 + Heat Transfer Film: 2532/04



Powder Coating: DS-0753S + Heat Transfer Film: 2513/06



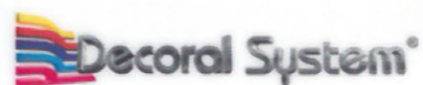
Powder Coating: DS 475 + Heat Transfer Film: 1505/01



Powder Coating: DS-0753S + Heat Transfer Film: 2516/02



Powder Coating: DS-0733S + Heat Transfer Film: 2516/02



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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.

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				15
Laboratory Test	No. 274	Device: QSun 3000	Total duration: 957h	
LAB ID NUMBER: 24054 POWDER COATING: DS 775 HEAT TRANSFER FILM: 2502/12 colour variation (ΔE): 0.38 residual gloss: 100%	LAB ID NUMBER: 24050 POWDER COATING: DS 775 HEAT TRANSFER FILM: 2502/12 colour variation (ΔE): 1 residual gloss: 95%			
Technical Remarks Excellent residual gloss and very low colour variation (ΔE), after 957 hours.		Technical Opinion: Suitable for OUTDOOR USE		
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.				
Mod_TR_01_rev02 Laboratory Decoral System Date: 17/01/2012 ID Report: TR-IA-15-2012				

Test Report: Accelerated Weathering Test				92
Laboratory Test	No. 414	Device: QSun 3000	Total duration: 1269h	
LAB ID NUMBER: 34954 POWDER COATING: DS-0753S HEAT TRANSFER FILM: 2516/02 colour variation (ΔE): 1.11 residual gloss: 97%				
Technical Remarks Excellent residual gloss and low colour variation (ΔE), after 1264 hours.		Technical Opinion: Suitable for OUTDOOR USE		
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.				
Mod_TR_01_rev03 Laboratory Decoral System Date: 21/07/2014 ID Report: TR-IA-92-2014				

Test Report: Accelerated Weathering Test				139
Laboratory Test	No. 214	Device: Solar 3000e	Total duration: 804h	
LAB ID NUMBER: 22162 POWDER COATING: DS 475 HEAT TRANSFER FILM: 1505/01 colour variation (ΔE): 0.21 residual gloss: 78%	LAB ID NUMBER: 22163 POWDER COATING: DS 475 HEAT TRANSFER FILM: 1505/01 colour variation (ΔE): 1 residual gloss: 80%			
Technical Remarks Excellent residual gloss and very low colour variation (ΔE), after 804 hours.		Technical Opinion: Suitable for OUTDOOR USE		
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.				
Mod_TR_01_rev02 Laboratory Decoral System Date: 16/12/2011 ID Report: TR-IA-139-2011				

Test Report: Florida Natural Exposure				191
Florida Test	Total duration: 12 months			
EXPOSURE PERIOD: FROM: 18/08/2011 TO: 30/08/2012				
LAB ID NUMBER: 24828 POWDER COATING: DS-0733S HEAT TRANSFER FILM: 2516/02L colour variation (ΔE): 0.69 residual gloss: 90%				
Technical Remarks Excellent residual gloss and very low colour variation (ΔE)				
Technical Opinion: Suitable for OUTDOOR USE				
Test was carried on samples prepared according to technical specifications supplied by raw materials manufacturers.				
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).				
Mod_TR_02_rev02 Laboratory Decoral System Date: 06/12/2012 ID Report: TR-IA-191-2012				

Test Report: Accelerated Weathering Test				266
Laboratory Test	No. 327	Device: QSun 3000	Total duration: 1263h	
LAB ID NUMBER: 25822 POWDER COATING: DS 775 HEAT TRANSFER FILM: 2532/04 colour variation (ΔE): 1.8 residual gloss: 55%				
Technical Remarks Sufficient residual gloss and very low colour variation (ΔE), after 1263 hours on decorated sample.		Technical Opinion: Suitable for OUTDOOR USE		
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.				
Mod_TR_01_rev03 Laboratory Decoral System Date: 26/10/2012 ID Report: TR-IA-266-2012				

Test Report: Accelerated Weathering Test				170
Laboratory Test	No. 423	Device: Solar 3000RHN	Total duration: 1138h	
LAB ID NUMBER: 35591 POWDER COATING: DS-0753S HEAT TRANSFER FILM: 2513/06 Colour Variation (ΔE): 1.01 residual gloss: 99%	LAB ID NUMBER: 35590 POWDER COATING: DS-0753S HEAT TRANSFER FILM: 2513/06 Colour Variation (ΔE): 1.02 residual gloss: 100%			
Technical Remarks Excellent residual gloss and low colour variation (ΔE) after 1138 hours.		Technical Opinion: Suitable for OUTDOOR USE		
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.				
Mod_TR_01_rev02 Laboratory Decoral System Date: 10/11/2014 ID Report: TR-IA-170-2014				