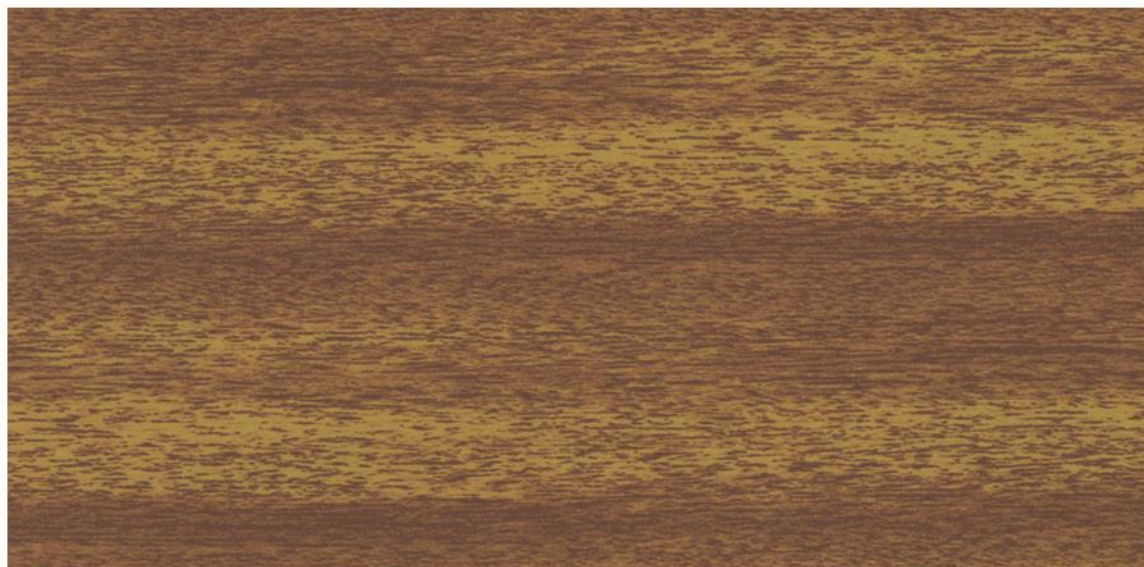


Suitability for outdoor use of different combinations between **polyurethane Decoral System® Powder coatings** and **heat transfer film Decoral System®** must be assessed on www.decoral-system.com. (link: **TESTED FOR OUTDOOR USE**) or contacting our laboratory.

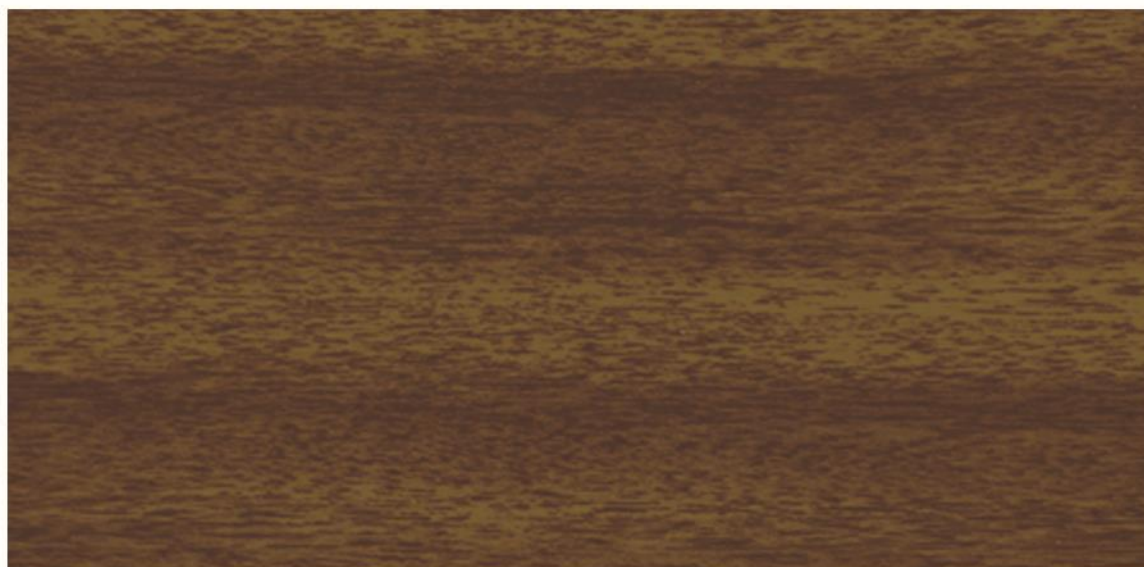
Tree Bark

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.

MRK-005-0813



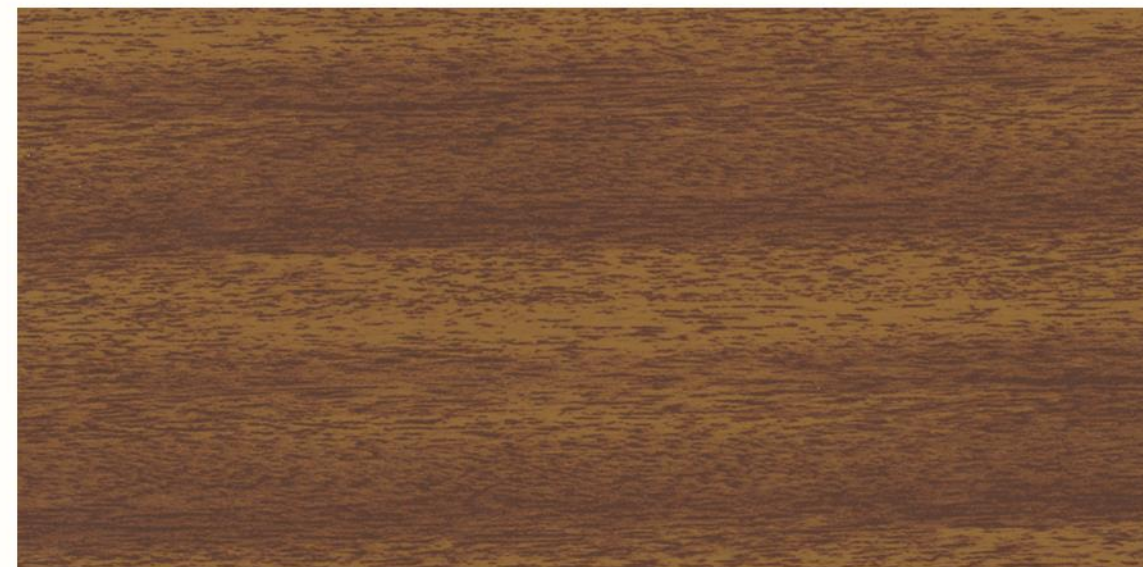
Powder Coating: DS-0716S + Heat Transfer Film: 1704/01



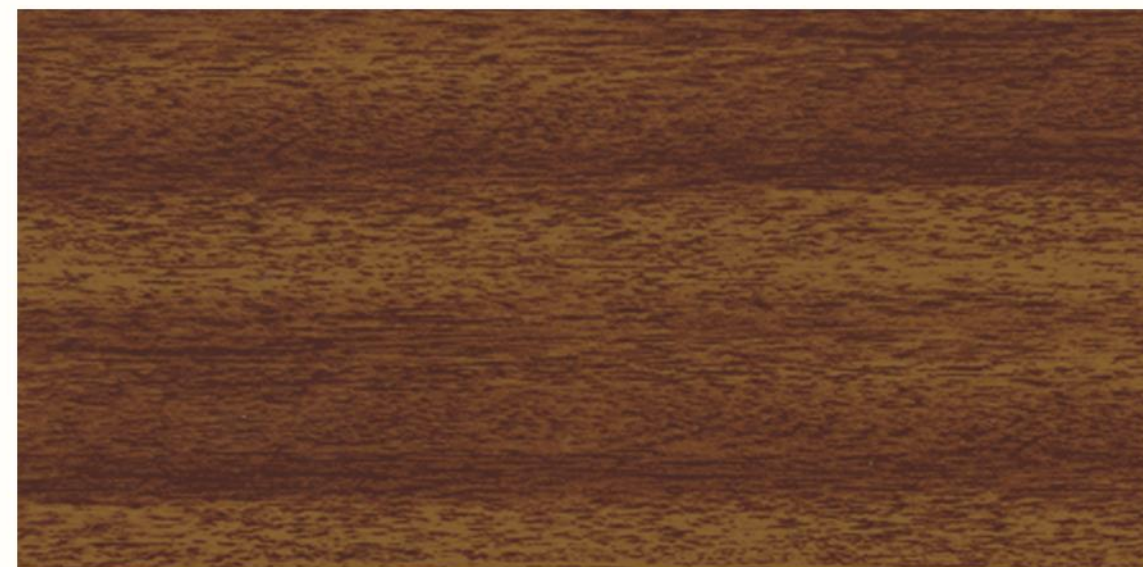
Powder Coating: DS 403 + Heat Transfer Film: 1704/01



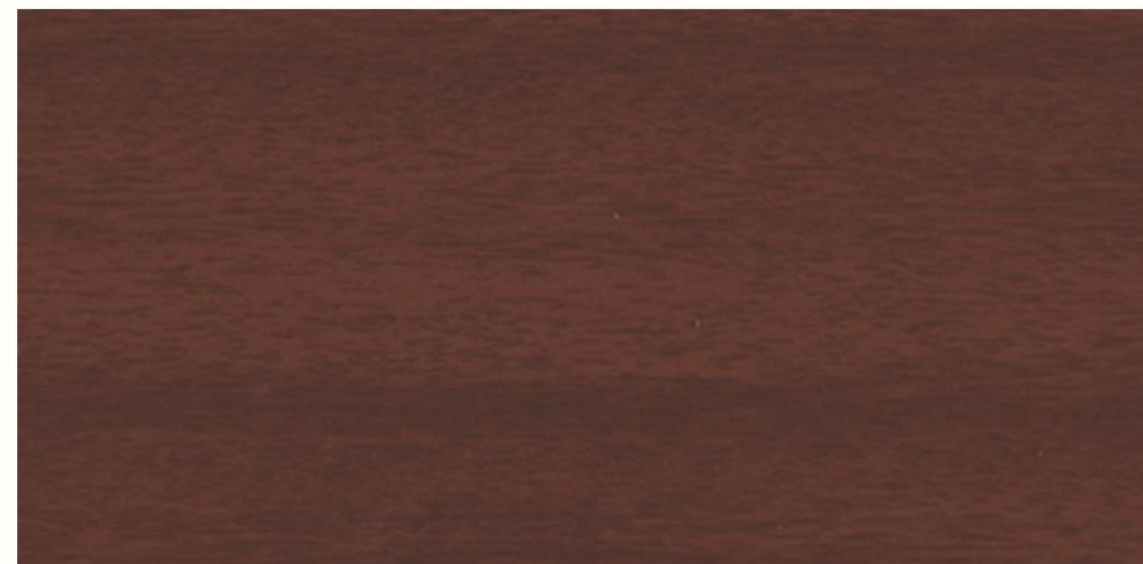
Powder Coating: DS 775 + Heat Transfer Film: 1704/01



Powder Coating: DS 739 + Heat Transfer Film: 1704/01



Powder Coating: DS-0821S + Heat Transfer Film: 1704/01



Powder Coating: DS-0706S + Heat Transfer Film: 1704/01

BOOK

Tree

Test Report: Accelerated Weathering Test		Decoral LAB Research and Development		24
Laboratory Test	No. 508	Device: Sol 3000RH	Total duration: 1074h	
LAB ID NUMBER: 42591 POWDER COATING: DS-08218 HEAT TRANSFER FILM: 1704/01 Colour Variation (ΔE): 1.24 residual gloss: 100%				
Technical Remarks Excellent residual gloss and low colour variation (ΔE), after 1074 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_0002 Laboratory Decoral System Date: 30/05/2017 ID Report: TR-44-24-2018				

Test Report: Accelerated Weathering Test		Decoral LAB Research and Development		27
Laboratory Test	No. 511	Device: Sol 3000RH	Total duration: 1217h	
LAB ID NUMBER: 43109 POWDER COATING: DS-07165 HEAT TRANSFER FILM: 1704/01 Colour Variation (ΔE): 1.78 residual gloss: 90%				
Technical Remarks Excellent residual gloss and low colour variation (ΔE), after 1217 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_0003 Laboratory Decoral System Date: 30/05/2017 ID Report: TR-44-27-2018				

Test Report: Accelerated Weathering Test		Decoral LAB Research and Development		23
Laboratory Test	No. 508	Device: Sol 3000RH	Total duration: 1074h	
LAB ID NUMBER: 42579 POWDER COATING: DS-775 HEAT TRANSFER FILM: 1704/01 Colour Variation (ΔE): 9.6 residual gloss: 97%				
Technical Remarks Excellent residual gloss and low colour variation (ΔE), after 1074 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_0002 Laboratory Decoral System Date: 30/05/2017 ID Report: TR-44-23-2018				

Test Report: Accelerated Weathering Test		Decoral LAB Research and Development		89
Laboratory Test	No. 301	Device: Qbus 3000	Total duration: 1003h	
LAB ID NUMBER: 24586 POWDER COATING: DS-07085 HEAT TRANSFER FILM: 1704/01L colour variation (ΔE): 0.89 residual gloss: 68%				
Technical Remarks Good residual gloss and very low colour variation (ΔE), after 1003 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_0003 Laboratory Decoral System Date: 27/06/2017 ID Report: TR-44-89-2017				

Test Report: Accelerated Weathering Test		Decoral LAB Research and Development		160
Laboratory Test	No. 497	Device: Sol 3000RH	Total duration: 1100h	
LAB ID NUMBER: 41516 POWDER COATING: DS-739 HEAT TRANSFER FILM: 1704/01 Colour Variation (ΔE): 1.3 residual gloss: 98%				
Technical Remarks Good residual gloss and low colour variation (ΔE), after 1100 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_0003 Laboratory Decoral System Date: 13/10/2017 ID Report: TR-44-160-2017				

Test Report: Florida Natural Exposure		Decoral LAB Research and Development		68
Florida Test	Total duration: 12 months			
EXPOSURE PERIOD: FROM: 12/08/2010 TO: 17/08/2011				
LAB ID NUMBER: 22325 POWDER COATING: DS-495 HEAT TRANSFER FILM: 1704/01L colour variation (ΔE): 1.35 residual gloss: 103%				
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.				
QUALIFIED REQUIREMENTS The residual gloss must be at least 95% 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_0002 Laboratory Decoral System Date: 21/11/2011 ID Report: TR-44-68-2011				