

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](http://www.decoral-system.com). (link:  
**TESTED FOR OUTDOOR  
USE**) or contacting our  
laboratory.



*Powder Coating: DS 733 + Heat Transfer Film: 1811/04*



*Powder Coating: DS 733 + Heat Transfer Film: 1811/07*



*Powder Coating: DS 733 + Heat Transfer Film: 1811/08*





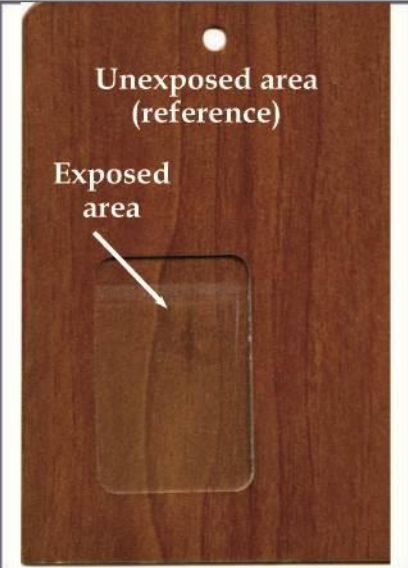







*Powder Coating: DS 733 + Heat Transfer Film: 1811/05*





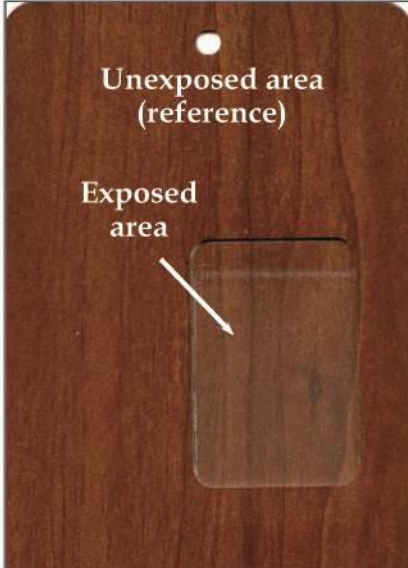
L'idoneità all'impiego in  
esterno degli  
abbinamenti tra  
**prodotti vernicianti  
poliuretani Decoral  
System®** e film  
**sublimatici Decoral  
System®** dovrà essere  
valutata sul sito internet  
[www.decoral-  
system.com](http://www.decoral-system.com) (alla voce  
**FINITURE ADATTE PER 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



# MACADAMIA

Test Report: Accelerated Weathering Test		 Decoral LAB Research and Development		162	
 Laboratory Test	No. 497	 Device: Sol 3000RH	 Total duration: 1100 h		
 <p>Unexposed area (reference)</p> <p>Exposed area</p>					
LAB. ID NUMBER: 41518 POWDER COATING: DS 733 HEAT TRANSFER FILM: 1811/05 Colour Variation ( $\Delta E$ ): 1,29 residual gloss: 96%					
Technical Remarks Excellent residual gloss and low colour variation ( $\Delta E$ ), 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_rev03 Laboratory Decoral System Date: 17/10/2017 ID Report: TR-IA-162-2017					

Test Report: Florida Natural Exposure		 Decoral LAB Research and Development		37	
 Florida Test	 Total duration: 12 months				
 EXPOSURE PERIOD: FROM: 27/11/2015 TO: 19/12/2016					
LAB. ID NUMBER: 38590 POWDER COATING: DS 733 HEAT TRANSFER FILM: 1811/08 Colour variation ( $\Delta E$ ): 2,03 residual gloss: 94%					
Technical Remarks Excellent residual gloss and low colour variation ( $\Delta E$ )					
Technical Opinion: Suitable for OUTDOOR USE					
Test was carried on samples prepared according to technical specifications supplied by raw materials manufacturers.					
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					
 <p>Unexposed area (reference)</p> <p>Exposed area</p>					
Mod_TR_02_rev02 Laboratory Decoral System Date: 23/02/2017 ID Report: TR-NE-37-2017					

Test Report: Accelerated Weathering Test		 Decoral LAB Research and Development		163	
 Laboratory Test	No. 497	 Device: Sol 3000RH	 Total duration: 1100 h		
 <p>Unexposed area (reference)</p> <p>Exposed area</p>					
LAB. ID NUMBER: 41519 POWDER COATING: DS 733 HEAT TRANSFER FILM: 1811/04 Colour Variation ( $\Delta E$ ): 1,59 residual gloss: 64%					
Technical Remarks Sufficient residual gloss and low colour variation ( $\Delta E$ ), 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_rev03 Laboratory Decoral System Date: 17/10/2017 ID Report: TR-IA-163-2017					