

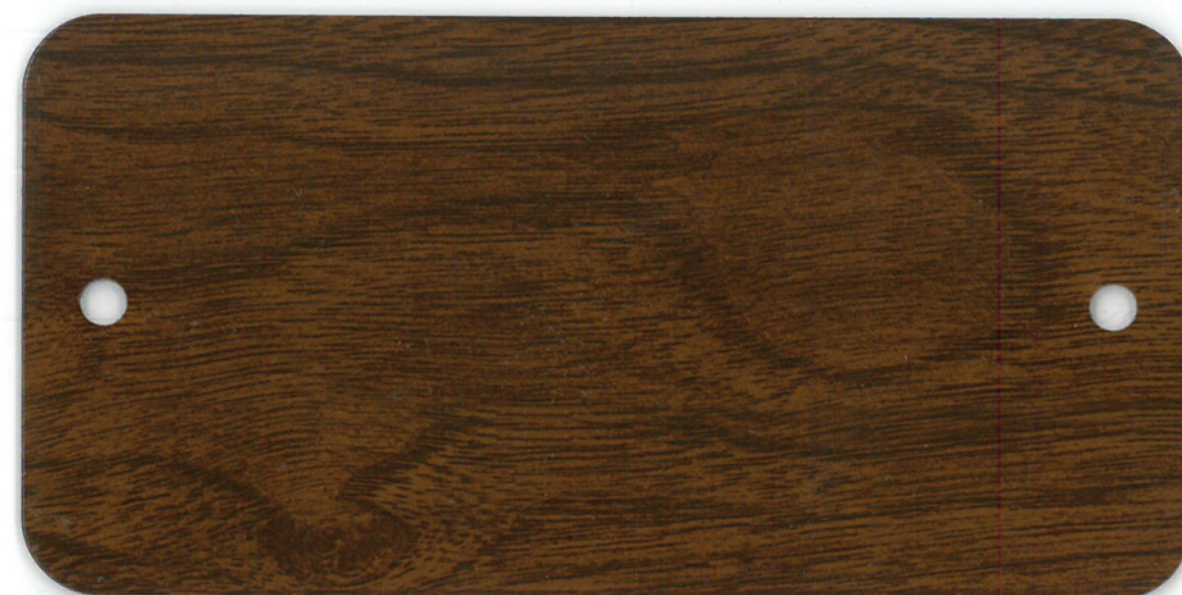
Suitability for outdoor use of different combinations between polyurethane Decoral System[®] Powder coatings and heat transfer film Decoral System[®] must be assessed on www.decoral-system.com. (link: **TESTED FOR OUTDOOR USE**) or contacting our laboratory.

SERIE RANCH

L'ideoneità 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.



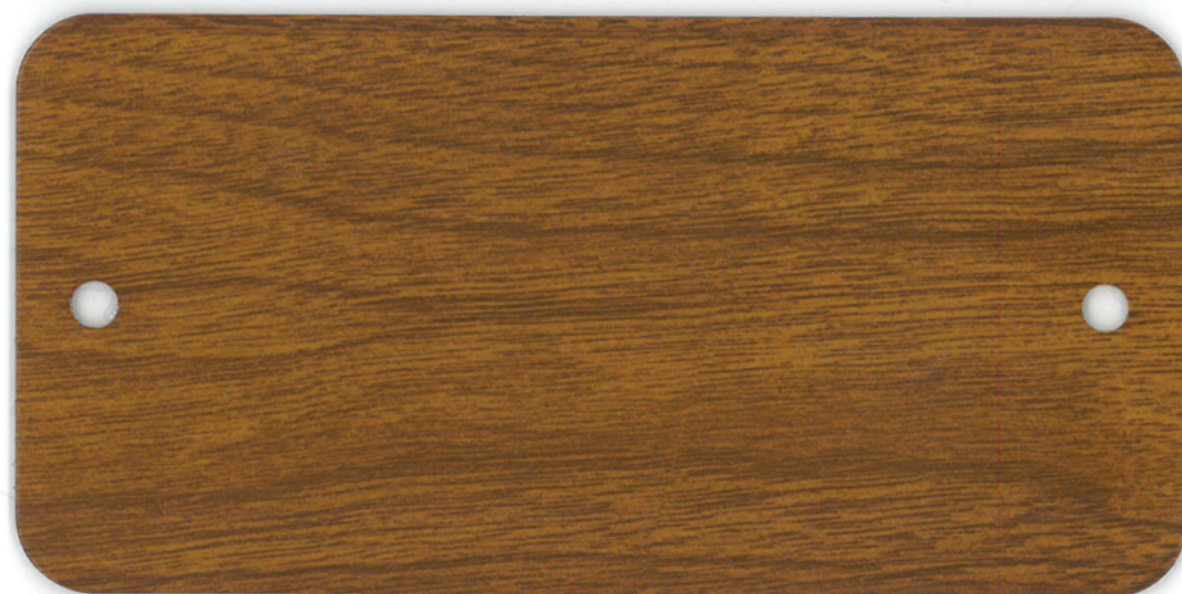
Powder Coating: DS 775 + Heat Transfer Film: 2304/07



Powder Coating: 8F-150-A005 + Heat Transfer Film: 2304/07



Powder Coating: DS 741 + Heat Transfer Film: 2304/08



Powder Coating: DS 739 + Heat Transfer Film: 2304/08



Powder Coating: DS 742 + Heat Transfer Film: 2304/08



Powder Coating: DS 706 + Heat Transfer Film: 2304/08



SERIE RANCH

Test Report:
Accelerated
Weathering Test

Decoral LAB
Research and Development

37

Laboratory
Test

No. 579

Device:
Sol 3000e

Total duration:
1189 h

Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 49299
POWDER COATING: DS 775
HEAT TRANSFER FILM: 2304/07
Colour Variation (ΔE): 1,28
residual gloss: 87%

Technical Remarks
Good residual gloss and low colour variation (ΔE),
after 1189 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: 15/02/2021

ID Report: TR-IA-37-2021

Test Report:
Accelerated
Weathering Test

Decoral LAB
Research and Development

42

Laboratory
Test

No. 579

Device:
Sol 3000e

Total duration:
1189 h

Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 49297
POWDER COATING: DS 706
HEAT TRANSFER FILM: 2304/08
Colour Variation (ΔE): 1,45
residual gloss: 82%

Technical Remarks
Good residual gloss and low colour variation (ΔE),
after 1189 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: 15/02/2021

ID Report: TR-IA-42-2021

Test Report:
Accelerated
Weathering Test

Decoral LAB
Research and Development

38

Laboratory
Test

No. 579

Device:
Sol 3000e

Total duration:
1189 h

Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 49298
POWDER COATING: 9F-150-A005
HEAT TRANSFER FILM: 2304/07
Colour Variation (ΔE): 0,88
residual gloss: 86%

Technical Remarks
Good residual gloss and low colour variation (ΔE),
after 1189 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: 15/02/2021

ID Report: TR-IA-38-2021

Test Report:
Accelerated
Weathering Test

Decoral LAB
Research and Development

39

Laboratory
Test

No. 579

Device:
Sol 3000e

Total duration:
1189 h

Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 49304
POWDER COATING: DS 741
HEAT TRANSFER FILM: 2304/08
Colour Variation (ΔE): 1,9
residual gloss: 96%

Technical Remarks
Excellent residual gloss and normal colour variation (ΔE),
after 1189 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: 15/02/2021

ID Report: TR-IA-39-2021

Test Report:
Accelerated
Weathering Test

Decoral LAB
Research and Development

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Laboratory
Test

No. 579

Device:
Sol 3000e

Total duration:
1189 h

Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 49284
POWDER COATING: DS 742
HEAT TRANSFER FILM: 2304/08
Colour Variation (ΔE): 1,41
residual gloss: 83%

Technical Remarks
Good residual gloss and low colour variation (ΔE),
after 1189 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: 15/02/2021

ID Report: TR-IA-40-2021

Test Report:
Accelerated
Weathering Test

Decoral LAB
Research and Development

41

Laboratory
Test

No. 579

Device:
Sol 3000e

Total duration:
1189 h

Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 49288
POWDER COATING: DS 739
HEAT TRANSFER FILM: 2304/08
Colour Variation (ΔE): 1,66
residual gloss: 92%

Technical Remarks
Excellent residual gloss and low colour variation (ΔE),
after 1189 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: 15/02/2021

ID Report: TR-IA-41-2021