

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

SERIE VULCANO



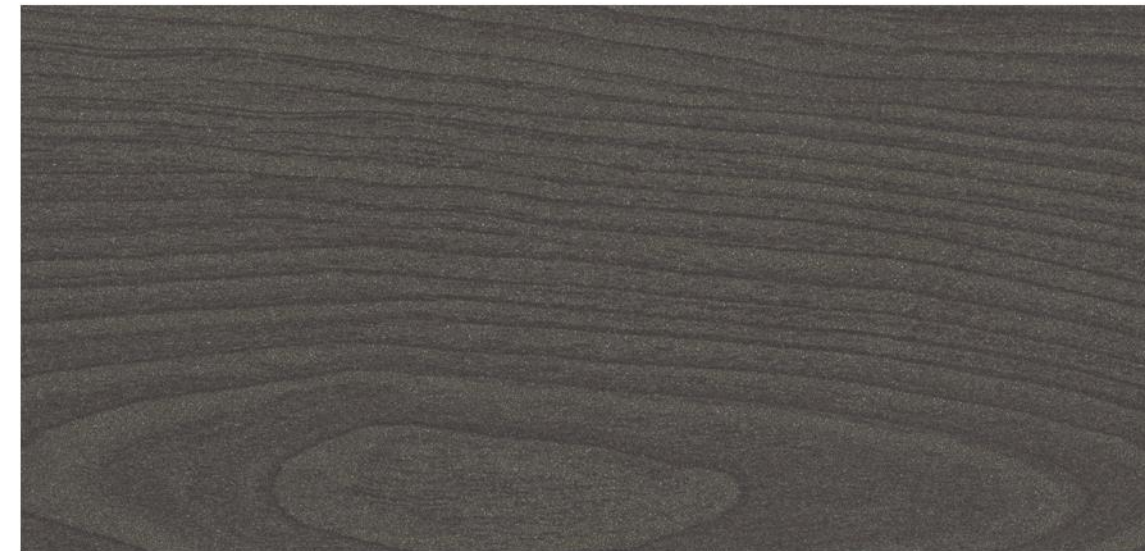
Powder Coating: 8G-096-A009 + Heat Transfer Film: 1412/05



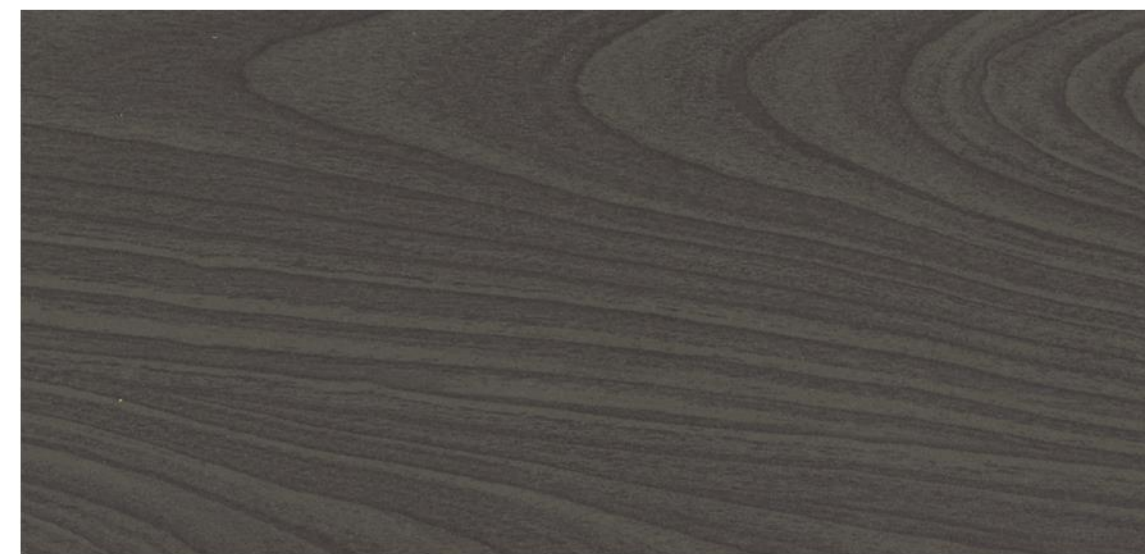
Powder Coating: DS 797 + Heat Transfer Film: 1412/05



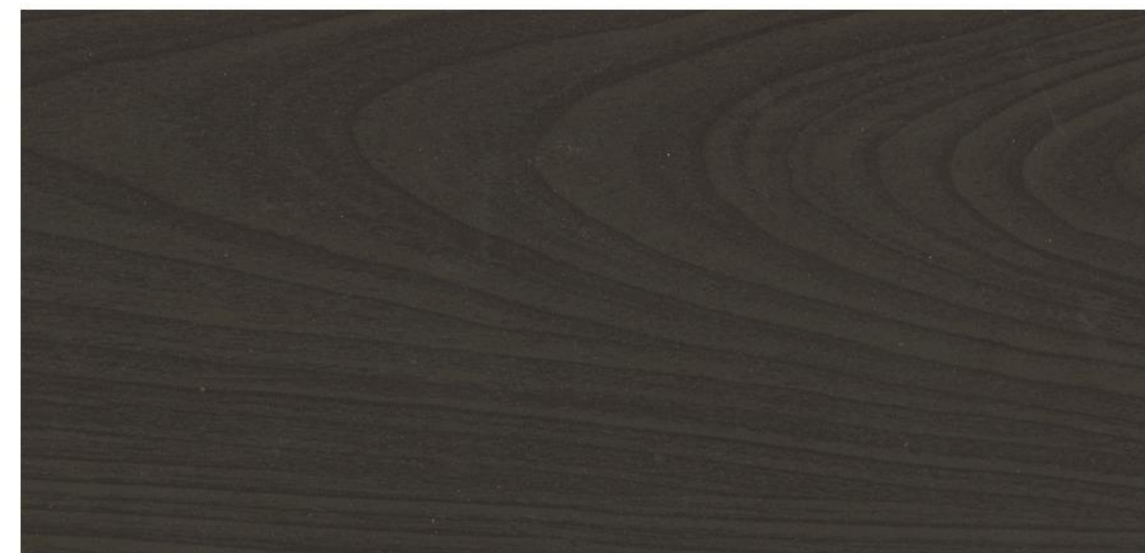
Powder Coating: DS 706 + Heat Transfer Film: 1412/05



Powder Coating: MIRROR-107S + Heat Transfer Film: 1412/05



Powder Coating: 8G-174-A005 + Heat Transfer Film: 1412/05



Powder Coating: DS 757 + Heat Transfer Film: 1412/05

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

Test Report:
Accelerated
Weathering Test

Decoral LAB

Research and Development

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Laboratory Test

No. 524

Device: Solar 3000RH

Total duration: 1156 h

Unexposed area (reference)

Exposed area

LAB ID NUMBER: 43485

POWDER COATING: DS 757

HEAT TRANSFER FILM: 1412/05

Colour Variation (ΔE): 0,91

residual gloss: 85%

Technical Remarks

Excellent residual gloss and low colour variation (ΔE), after 1156 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: 04/03/2019

ID Report: TR-IA-22-2019

Test Report:
Accelerated
Weathering Test

Decoral LAB

Research and Development

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Laboratory Test

No. 524

Device: Solar 3000RH

Total duration: 1156 h

Unexposed area (reference)

Exposed area

LAB ID NUMBER: 43485

POWDER COATING: 9G-095-A005

HEAT TRANSFER FILM: 1412/05

Colour Variation (ΔE): 0,98

residual gloss: 92%

Technical Remarks

Excellent residual gloss and low colour variation (ΔE), after 1156 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: 04/03/2019

ID Report: TR-IA-19-2019

SERIE VULCANO

Test Report:
Accelerated
Weathering Test

Decoral LAB

Research and Development

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Laboratory Test

No. 524

Device: Solar 3000RH

Total duration: 1156 h

Unexposed area (reference)

Exposed area

LAB ID NUMBER: 43481

POWDER COATING: DS 797

HEAT TRANSFER FILM: 1412/05

Colour Variation (ΔE): 0,82

residual gloss: 99%

Technical Remarks

Excellent residual gloss and low colour variation (ΔE), after 1156 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: 04/03/2019

ID Report: TR-IA-17-2019

Test Report:
Accelerated
Weathering Test

Decoral LAB

Research and Development

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Laboratory Test

No. 524

Device: Solar 3000RH

Total duration: 1156 h

Unexposed area (reference)

Exposed area

LAB ID NUMBER: 43456

POWDER COATING: 18mm-1078

HEAT TRANSFER FILM: 1412/05

Colour Variation (ΔE): 0,48

residual gloss: 97%

Technical Remarks

Excellent residual gloss and low colour variation (ΔE), after 1156 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: 04/03/2019

ID Report: TR-IA-14-2019

Test Report:
Accelerated
Weathering Test

Decoral LAB

Research and Development

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Laboratory Test

No. 524

Device: Solar 3000RH

Total duration: 1156 h

Unexposed area (reference)

Exposed area

LAB ID NUMBER: 43457

POWDER COATING: DS 706

HEAT TRANSFER FILM: 1412/05

Colour Variation (ΔE): 1,24

residual gloss: 94%

Technical Remarks

Excellent residual gloss and low colour variation (ΔE), after 1156 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: 04/03/2019

ID Report: TR-IA-15-2019

Test Report:
Accelerated
Weathering Test

Decoral LAB

Research and Development

16

Laboratory Test

No. 524

Device: Solar 3000RH

Total duration: 1156 h

Unexposed area (reference)

Exposed area

LAB ID NUMBER: 43459

POWDER COATING: 9G-174-A005

HEAT TRANSFER FILM: 1412/05

Colour Variation (ΔE): 0,78

residual gloss: 88%

Technical Remarks

Excellent residual gloss and low colour variation (ΔE), after 1156 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: 04/03/2019

ID Report: TR-IA-16-2019