



Designed for possibilities.
Made for people.



Altro Symphonia™ product datasheet

Delightful and durable, smooth commercial flooring with hidden slip resistance

Altro Symphonia

Customer favorite, Altro Symphonia, has been re-engineered to deliver industry-leading commercial performance. Featuring a revolutionary new stain-resisting technology, Altro ShieldTec, teamed with our tried-and-true Altro EasyClean you can now expect unmatched stain resistance, chemical resistance, abrasion resistance, and exceptional cleaning performance.

Our palette now features a range of stylish colors reflecting contemporary trends and diverse interior design needs from across the globe. Its smooth surface with a subtle sheen provides a beautifully finished installation. But don't let Altro Symphonia's delightfully smooth appearance fool you! It delivers all the performance you would expect from Altro including exceptional sustained slip resistance, industry-leading durability, and a 10-year warranty.

A lasting attractive appearance free from stains and wear, low maintenance costs, bridging the gap between smooth and slip-resistant flooring, and the confidence to install the lightest of colors in any situation are now possible with Altro Symphonia.

Typical applications

Hospitals, operating rooms, patient rooms, lobbies, senior living communities, education, retail, cafés, offices, general front-of-house and multi-purpose areas

Features + benefits

- Industry leading stain, chemical and abrasion resistance - ideal for healthcare applications
- Hybrid smooth flooring with slip resistance, achieves R10 slip resistance rating and SCoF values of .8 dry, .9 wet
- Meets ISO Class 4 cleanroom requirements
- Resists up to 2,000 psi indentation
- FloorScore Certified / Low VOCs
- This product does not contain PFAs

Slip resistance



Altro Symphonia is a hybrid floor that bridges the gap between smooth and slip resistant. It's a perfect choice when cleaning is essential, but some degree of slip resistance is still needed. Because of this, Altro Symphonia is commonly installed in healthcare settings.

Altro ShieldTec and Altro EasyClean Technology



Revolutionary advancements in the manufacturing process of Altro Symphonia have now allowed us to produce our most stain-resistant technology to date. Altro ShieldTec delivers industry-leading commercial performance in key attribute areas like; stain resistance, chemical resistance, and abrasion resistance.

Altro ShieldTec teamed with our tried-and-true Altro EasyClean Technology, will provide you with industry-leading commercial flooring performance. All backed by *third-party independent test houses. Altro suggests that customers perform a comprehensive stain evaluation using anticipated cleaning products and cleaning procedures used within their facilities prior to choosing and installing Altro Symphonia.

- Revolutionary stain resistance
- Betadine-resistant even after 24 hours
- Industry-leading cleanability
- Exceptional chemical and abrasion resistance
- Long-term durability and color retention
- Low dirt pick-up qualities
- Lifetime maintenance cost savings
- Sustained long-term slip resistance

*For third party testing data please refer to Altro ShieldTec flyer

2.0mm
thick

6'7"
width

65'5"
length

sheet
format



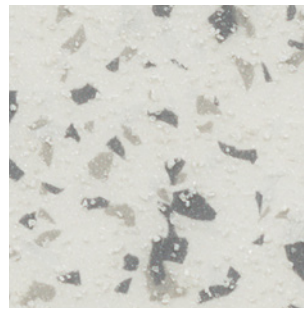
Altro Symphonia shown in Cranebill, Clematis, Wilder, Madara and Dahlia



Pampas SY20009
WR569 / AM01 LRV 62



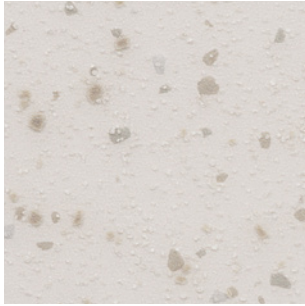
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WR105 / AM01 LRV 62



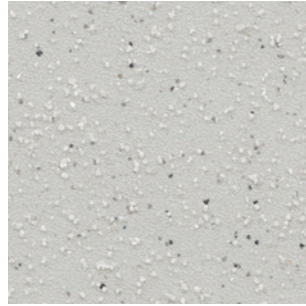
Snapdragon SYD20036
WR105 / AM01 LRV 57



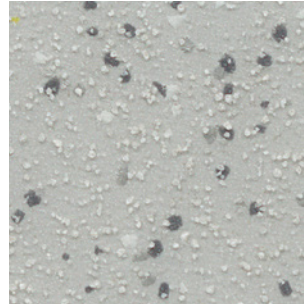
Ornella SY20024
WR534 / AM11 LRV 49



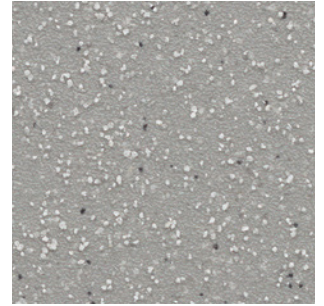
Roselle SYI20025
WR534 / AM11 LRV 49



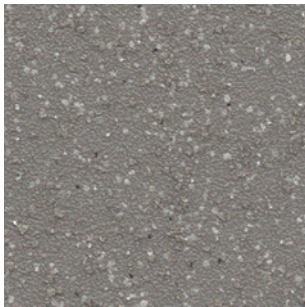
Hibiscus SY20005
WR79 / AM191 LRV 42



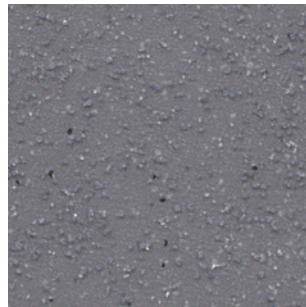
Peony SYI20035
WR79 / AM79 LRV 41



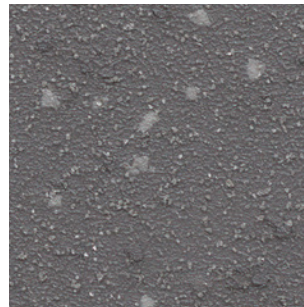
Cicely SY20006
WR81 / AM81 LRV 28



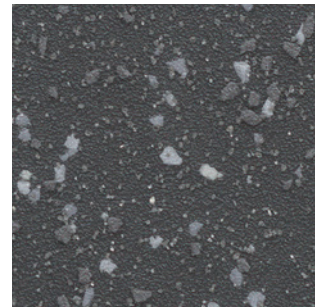
Oleander SY20037
WR354 / AM84 LRV 25



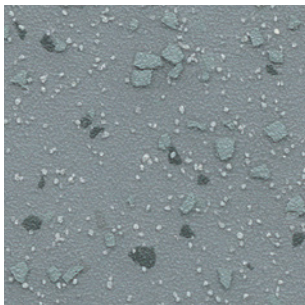
Agave SY20002
WR525 / AM86 LRV 19



Festuca SYI20010
WR528 / AM82 LRV 15



Cardoon SYI20003
WR301 / AM82 LRV 11



Daylily SYI20039
WR532 / AM84 LRV 23



Calla SY20030
WR538 / AM515 LRV 37



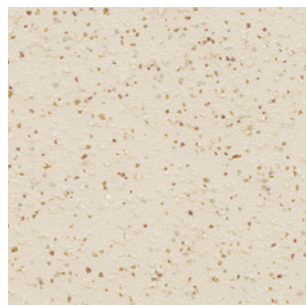
Evora SYI20017
WR538 / AM515 LRV 37



Diantha SY20007
WR527 / AM265 LRV 37



Begonia SYD20038
WR527 / AM265 LRV 42



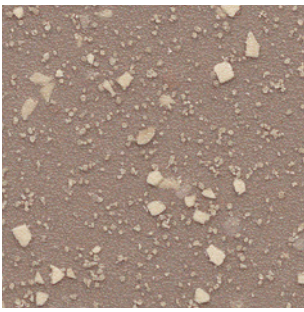
Primula SY20023
WR543 / AM335 LRV 50



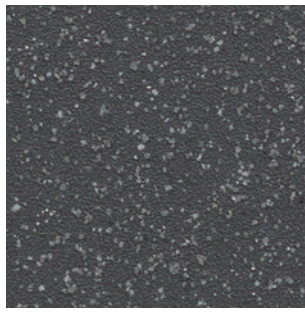
Dicentra SYI20022
WR543 / AM335 LRV 50



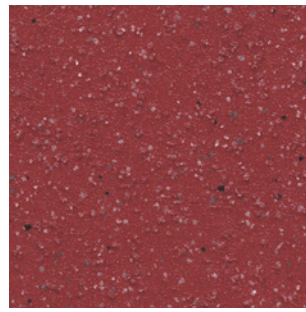
Hazel SY20008
WR526 / AM239 LRV 22



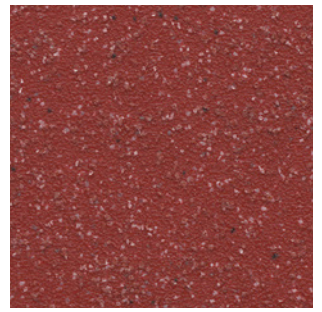
Coleus SYI20004
WR526 / AM239 LRV 22



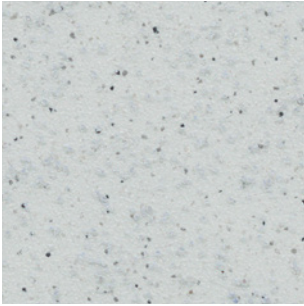
Italicum SY20001
WR301 / AM82 LRV 12



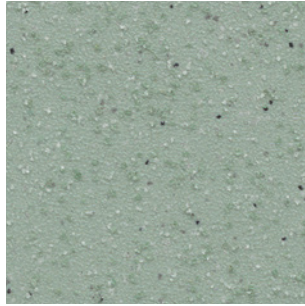
Dahlia SY20019
WR540 / AM303 LRV 14



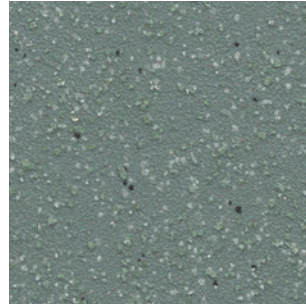
Cranebill SY20011
WR529 / AM238 LRV 9



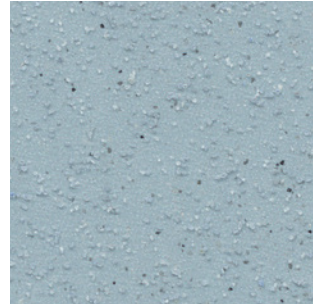
Acer SY20027
WR544 / AM396 LRV 52



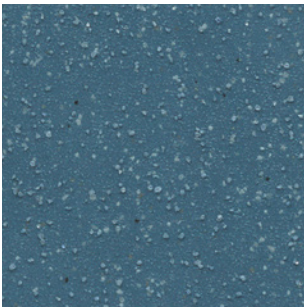
Kolibri SY20014
WR533 / AM399 LRV 35



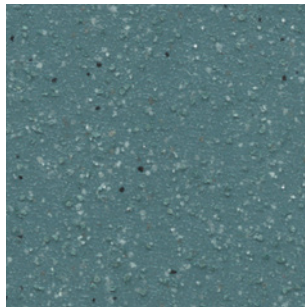
Gerbera SY20031
WR547 / AM154 LRV 20



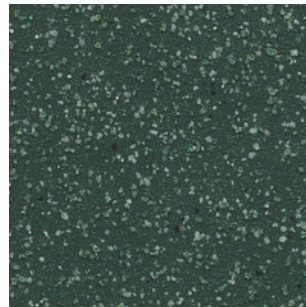
Wilder SY20021
WR542 / AM516 LRV 37



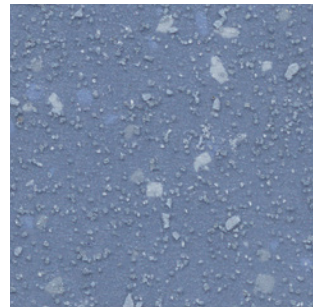
Lotus SY20015
WR536 / AM71 LRV 14



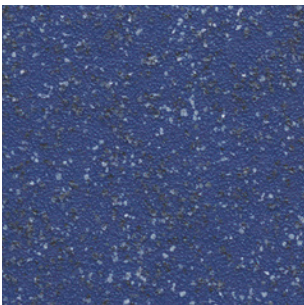
Madara SY20032
WR548 / AM56 LRV 19



Sorrel SY20028
WR545 / AM517 LRV 11



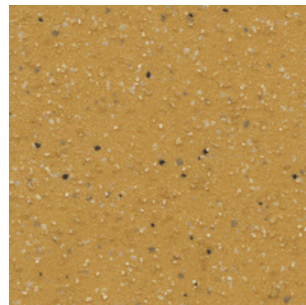
Clematis SYI20029
WR546 / AM228 LRV 27



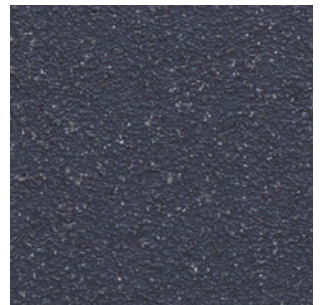
Orrin SY20040
WR550 / AM223 LRV 9



Freesia SY20018
WR539 / AM42 LRV 26



Senna SY20033
WR549 / AM152 LRV 31




Salvia SY20012
WR530 / AM73 LRV 9



Altro Symphonia shown in Hibiscus and Italicum


Specifications			
Type + class		ASTM F1303	Type I, Grade 1, Class A, smooth flooring
Thickness		2.0mm .08"	
Wear layer		8mm (32 mil) wear layer, heterogeneous construction	
Roll dimensions		6'7" x 65'5" 2m x 20m	
Weight		4.79 lbs./yd ² 2.6 kg/m ² , 251 lbs. per roll 108 kgs. per roll	
Warranty		10 years	
Life expectancy		15 years	
Technology		Altro ShieldTec and Altro Easyclean	
Static coefficient of friction		ASTM D2047	.8 dry, .9 wet
Dynamic coefficient of friction		ANSI/NFSI B101.3	0.44 wet DCOF
Ramp test		DIN 51130	R10
TRRL pendulum test		BS 7976	36+
Static load limit		ASTM F970	2000 psi
Indentation		EN 433	≤ 0.10mm
Wear (abrasion) resistance		EN 660	≤ 10% 50,000 cycles
Castor chair abrasion		EN 425	Pass
Flexibility		ASTM F137	Pass
Light fastness		EN 20105-B02	≥ 6
Sound insulation		ASTM 140-8	5dB
Electrical behaviors		EN 1815	≤ 2kV Antistatic
Minimum operating temperature		-4°F (-20°C)	
Fire and smoke performance		CAN/ULC - S102.2 ASTM E648 ASTM E662	Tested Class I < 450
Chemical resistance		EN 423	Tested
ISO		Particle concentration: ISO 14644 - 9:12 Meets ISO 4 cleanroom requirements	
Recycled content		This product contains 5% post-consumer recycled content.	
Composition	Aluminum trioxide and colored quartz aggregate throughout thickness of PVC. Colored PVC and clear PVC used to create a dimensional appearance. Altro ShieldTec and Altro Easyclean incorporated for exceptional stain / chemical / abrasion resistance and cleanability.		
Backing	Non-woven polyester/cellulose glass fiber reinforcement scrim.		
Staining	Certain chemicals may cause staining of vinyl flooring. Traffic stains may be caused by asphalt and rubber products, like rubber mats. Please conduct stain test before installation.		


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LEED facts 


LEED v4 This product may help contribute to the following credits

Altro Symphonia 6


-  Materials and resources
Contains recycled content 1

-  Materials and resources
Renewable bio-based content 1

-  Materials and resources - EPD
Environmental product declaration
Type III product specific 1

-  Materials and resources - HPD
Health product declaration 1

-  Environmental quality
Low emitting materials, flooring 1

-  Environmental quality
Low emitting materials, adhesives 1

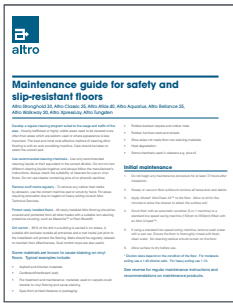
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Maintenance guides



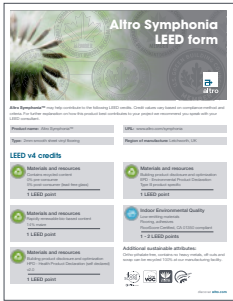
Illus. cleaning guides



Warranty forms



Literature



LEED forms



Installation guides



Installation quickfacts

Even more great resources!

- BIM components
- SDS sheets
- Detail drawings and CAD files
- High-resolution swatch downloads
- Photo galleries - www.altropics.com
- Solutions by area type - ORs, labs and cleanrooms, kitchens, senior living and more!

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