

Connection CORLON®

Inlaid Sheet



The random, high-contrast accent colors of Connection Corlon create a terrazzo-like appearance while the fiberglass backing allows for easier installation and handling. The UV-cured coating provides low-maintenance options.

PRODUCT INFORMATION				
Construction	Inlaid			
Product Line	Connection Corlon			
International Product Specifications	ASTM F 1303 Type II, Grade 1, Class A Backing			
Overall Thickness	0.080 in. (2.0 mm)			
Wear Layer Thickness	0.050 in. (1.27 mm)			
Finish	UV-cured Polyurethane			
Installation	Full Spread Adhesives – S-599 Premium, S-543 High-Moisture, S-240 Epoxy			
Seaming Options	Heat Weld or S-761 Seam Adhesive			
Maintenance Options	Polish No Polish – Spray/Dry/No Buff			
PACKAGING				
Roll Length	Up to 82 ft. (25 m)			
Width	6 ft. (1.83 m)			
Shipping Weight	6.0 lbs./sq. yd. (3.3 kg/m ²)			
PERFORMANCE	TEST METHOD	MINIMUM REQUIREMENT	PERFORMANCE VS. REQUIREMENT	
ASTM F 1303	Thickness	ASTM F 386	≥ 0.040 in.	Exceeds
	Wearlayer Thickness	ASTM F 410	min. 0.050 in.	Meets
	Residual Indentation	ASTM F 1914	≤ 0.007 in.	Exceeds
	Static Load Resistance (175 psi)	ASTM F 970	≤ 0.005 in.	Exceeds
	Flexibility	ASTM F 137	1 1/2 in.	Exceeds
	Chemical Resistance	ASTM F 925	No more than slight change in surface dulling, attack or staining	Meets or Exceeds
	Resistance to Heat	ASTM F 1514	ΔE ≤ 8	Exceeds
	Resistance to Light	ASTM F 1515	ΔE ≤ 8	Exceeds
Supplementary	Fire Test Data – Flame Spread	ASTM E 648	0.45 W/cm ² or more, Class I	Meets
	Fire Test Data – Smoke Evolution	ASTM E 662	450 or less	Meets
	Static Load Limit – Subjective Visual	Armstrong Internal	No visually apparent indentation	750 psi
	Certified Low Emitting Product	LEED® EQ4.3	Meets Guidelines	Meets
	Certified Low Emitting Adhesive	LEED EQ4.1	Meets Guidelines	Meets
	Plant Certification	ISO 14001	Meets Certification Guidelines	Certified
	Indoor Air Quality	FloorScore™	Meets Certification Guidelines	Certified
Indoor Air Quality	CHPS 01350	Meets Certification Guidelines	Certified	
WARRANTY				
5-Year Commercial Warranty when installed in accordance with Armstrong's Guaranteed Installation Systems manual, F-5061.				
LINKS				
Installation Instructions – www.armstrong.com/pdbupimages/194603.pdf				
Maintenance Information – www.armstrong.com/pdbupimages/197961.pdf				
View the full line – www.armstrong.com/commflooringna/products/sheet/connection-corlon/_/N-67sZ1z141y8				
Email Techline – www.armstrong.com/commflooringna/contact_techline.jsp				

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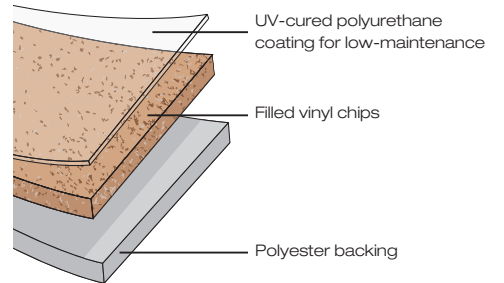
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COMMERCIAL FLOORING

Sustainability Facts

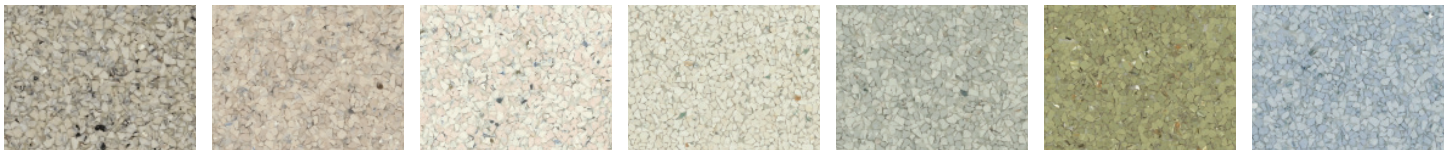
Serving Connection Corlon	As Served
Certified to meet LEED® EQ Credit: Low Emitting Interiors	✓
Adhesives	
Certified to meet LEED EQ Credit: Low Emitting Interiors	✓
FloorScore™ Certified to CDPH Standard Method V1.1-2010	✓
Collaborative for High Performance Schools	
CHPS-IEQ2.2 & LABS-21 IEQ4.3	✓
ISO 14001 Plant Certification	✓
U.S. Green Building Council Member	✓
Canada Green Building Council Member	✓
Low Maintenance Option	✓



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88702 88731 88725



88717 88704 88703 88724 88730 88738 88729



88701 88713 88712 88705 88733 88737 88736



88700 88728 88727 88726 88732 88734 88735