

Name Coral Duo



Product ID Classification 09 68 16.00 Finishes: Sheet Carpeting

Website www.forboflooringNA.com

Manufacturer Forbo Flooring Systems Contact Name Tiffany Hauze
Address Product Support Specialist
Phone 570-450-0319
Email tiffany.hauze@forbo.com

Description Coral Duo textile entrance flooring incorporates alternating strips of scraping yarn and moisture absorbing yarn, which are reinforced with tough resilient monofilament fibers. These yarns are 100% polyamide, with 75% made from Econyl regenerated solution dyed polyamide. The scraper strips are composed of capillary, active scraping and heavy duty textured yarns. The moisture strips are composed of thin solution dyed yarns and thick monofilament yarns. The innovative Everfort vinyl backing is a solid vinyl which is flexible, strong, and heavy in weight. It lays flat, making installation easier. It is impervious to water, making it suitable for intensive wet cleaning.

Guage: .354" (9mm)

Backing: Everfort vinyl

Width: Approx. 8.7" (2 meters) with edgng

Length: 90.22' (27.5 meters)

Release Date 2015-02-16 Expiry Date 2018-02-16 HPD URL https://tool.hpdcollaborative.org/upl oads/files/hpds/202/1974-20150216151221.pdf
Self-declared Second Party Third Party Certifier Certificate #

SUMMARY DISCLOSURE

The content of this product was assessed for health hazard warnings as required using Pharos

Residuals Disclosure Full Disclosure of Intentional Ingredients Full Disclosure of Known Hazards Disclosure Notes
Measured 100 ppm (ideal) Measured 1000 ppm Predicted by process chemistry As per MSDS (1,000 & 10,000 ppm) Not disclosed Other
Yes No Yes No

Contents in Descending Order of Quantity

CALCIUM CARBONATE , POLYVINYL CHLORIDE (PVC) , NYLON 6 , Diisononyl phthalate (DINP-2 or DINP-3, mixture of isomers as manufactured) , POLYETHYLENE TEREPHTHALATE (PET) , CARBON BLACK

Hazards Highest concern GreenScreen score - Benchmark 1
PBT (Persistent Bioaccumulative Toxic) Cancer Gene Mutation Development Reproductive Endocrine Respiratory
Neurotoxicity Mammal Skin or Eye Aquatic toxicity Land toxicity Physical hazard Global warming Ozone depletion Multiple Unknown

Total VOC Content Material (g/L) Regulatory (g/L) Does the product contain exempt VOCs? Are there VOC-free tints available?

Notes

Certifications + Compliance

VOC Emissions	CHPS High Performance Products Database - Low Emitting Material	VOC Content	N/A
LCA	Environmental Product Declaration (EPD)		

The HPD Standard is solely a declaration of product content and direct health hazards associated with exposure to its individual contents. It is not a full assessment of environmental impacts from the life cycle of this product. It is not an assessment of risks associated with actual use of the product. It does not address the potential health impacts of substances used or created during manufacture that do not appear in the final product as residuals, nor substances created during combustion or other degradation processes.

This Health Product Declaration was generated following the requirements of the noted Standard version and is valid for a total of three years after date of issue or three months after a substantive change of product contents occurs. Users should verify that this Health Product Declaration is compliant with the most current version of the HPD Standard. Accuracy of claims made in this Health Product Declaration is the sole responsibility of the listed manufacturer and certifier (if applicable). The HPD Collaborative does not warrant any claim made herein, explicit or implicit. The HPD Standard is an "open standard" developed and managed by the HPD Collaborative, a nonprofit organization. For more information, visit hpdcollaborative.org.

CONTENT IN DESCENDING ORDER OF QUANTITY

All ingredients must be assessed for health warnings against Priority Hazard Lists, regardless of disclosure level.

Priority Hazard Lists and information on the GreenScreen Benchmarks can be found at www.hpdcollaborative.org/hazardlists.

GS: GreenScreen Benchmark; **RC:** Recycled Content, **PC:** Post Consumer, **PI:** Post Industrial (Pre-consumer), **BO:** Both; **Nano:** comprised of nanoscale particles or nanotechnology

Name	CAS RN	% weight	GS	RC	Nano	Role
Hazard A	Warning A					
Hazard B	Warning B					
Hazard C	Warning C					
Hazard D	Warning D					
Hazard E	Warning E					
Notes						
CALCIUM CARBONATE	471-34-1	26 %	LT-U	U	U	Backing
None found	No warnings found on HPD Priority lists					
POLYVINYL CHLORIDE (PVC)	9002-86-2	26 %	LT-U	U	U	Backing
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					
NYLON 6	25038-54-4	23 %	LT-U	U	U	Face Fiber
None found	No warnings found on HPD Priority lists					
70% of the Nylon used in Coral Duo is made of Econyl - 100% regenerated Nylon.						
Diisononyl phthalate (DINP-2 or DINP-3, mixture of isomers as manufactured)	28553-12-0	21 %	1	U	U	Plasticizer
CANCER	Prop 65: Cancer					
DEVELOPMENTAL	NTP-OHAaT: B-Some evidence of adverse developmental toxicant effects					
ENDOCRINE	EU ED: Category 2 - In vitro evidence of biological activity related to endocrine disruption (also in SIN, TEDX)					
MULTIPLE	EPA Action: EPA Chemical of Concern - Action Plan published					
REPRODUCTIVE	EPA Action: Reproductive effects					

POLYETHYLENE TEREPHTHALATE (PET)	25038-59-9	2 %	LT-U	U	U	Polyamide 6 - face fiber
None found	No warnings found on HPD Priority lists					
CARBON BLACK	1333-86-4	0 - 2 %	LT-1	U	U	Pigments
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					

CERTIFICATIONS AND COMPLIANCE

Certifying Party = First: Manufacturer's self-declaration; Second: Verification by trade association or other interested party; Third: Verification by independent certifier (ideal).

Applicable facilities = Manufacturing sites to which testing applies.

Type	Standard or Certification			Certifier or Laboratory
	Certifying Party	Issue Date	Expiry Date	Certificate URL
	Applicable Facilities			
	Notes			
VOC Emissions	CHPS High Performance Products Database - Low Emitting Material			Collaborative for High Performance Schools (CHPS)
	1st party manufacturer claim	2013-09-26	2015-09-26	https://tool.hpdcollaborative.org/uploads/files/certifications/202/1421853974.pdf
	All			
VOC Content	N/A			
Recycled Content	Not tested			
LCA	Environmental Product Declaration (EPD)			UL Environment Inc.
	3rd party independent certification	2014-08-25	2019-08-25	https://tool.hpdcollaborative.org/uploads/files/certifications/202/1421853853.pdf
	All			

ACCESSORY MATERIALS

This section is for additional products required by warranty or recommended by the manufacturer for installation (such as adhesives, fasteners, or factory coatings) or for maintenance, cleaning, or operations. Refer to Health Product Declarations, published separately, for a complete view of these products.

Note: This declaration is not intended to address hazards of the installation process.

Required or Recommended Product	URL for Companion Health Product Declaration
Condition when required or recommended and/or other notes	
Forbo 660 Adhesive (VOC 12.00 g/L)	
Coral is installed using Forbo 660 Adhesive.	

NOTES