Name	Sunbrella® Contract 100% Solution Dyed Acrylic with PI Recycled Content						
Product ID Website	Acrylic with Post Industrial re content www.SunbrellaContract.com	cycled Classifica	ation 12	05 13.00 Furnishings:	Fabrics	Health Product DECLARATION	
Manufacturer Address	Sunbrella ®	Contact N Title Phone Email	Ma Pro 336	en Hawks rket Manager, Contract oducts 6-221-2143 awks@glenraven.com	t		
Description	100% acrylic, cleanable, beautiful, sophisticated and soft to the touch Sunbrella Contract fabrics. This category contains post industrial recycled content						
Release Date Expiry Date HPD URL	2015-09-14 2018-09-14 https://builder.hpd- collaborative.org/uploads/files /681/3496-20150914164900		d Party Ce	rtifier rtificate #			
Residuals Disclosure Measured 100 ppm (Measured 1000 ppm Predicted by process As per MSDS (1,000 Not disclosed Other	chemistry	Full Discl Full Discl Disclosul	losure of Intention losure of Known F re Notes	al Ingredients	■ Yes	■ No □ No e secret information.	
Contents in Descendin Undisclosed (Sunbrella	ng Order of Quantity Acrylic yarn) , Undisclosed (Acr	rylic Latex), Undisc	losed (non-PFOA r	epellent)			
Hazards PBT (Persistent Bioaccumulative Toxic) Cancer Gene Mutation	Development Reproductive Endocrine	ghest concern Gree Neurotoxicity Mammal Skin or Eye Aquatic toxicity	enScreen score - I Land toxicity Physical haza Global warmi Ozone deplet	ng	fied		
Fotal VOC Content Material (g/L) Regulatory (g/L) Notes	NI/A	pes the product contain exempt VOCs? e there VOC-free tints available?				□ No □ No	
Certifications + Compl /OC Emissions	iance GreenGuard - Gold (previous Schools)	sly Children &	VOC Content	N/A			

GreenGuard - Indoor Air Quality Certified facts (Commercial Textiles) - 2011 Silver (3rd

party certified)

Multi-attribute

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	Notes					
Undisclosed (Sunbrella Acrylic yarn)	Undisclosed	90 - 99 %		PI	N	Sunbrella Acrylic yarn
None found No warnings found on HPD Priority lists						
CAS number entered to find hazards. No hazards found. CAS number not disclosed to protect trade secret information.						
Undisclosed (Acrylic Latex)	Undisclosed	0 - 10 %	LT-U	N	N	Latex backing
None found	No warnings found on HPD Priority lists					
CAS number entered to find hazards. No hazards found. CAS number not disclosed to protect trade secret information.						
Undisclosed (non-PFOA repellent)	Undisclosed	0 - 1 %	LT-U	N	N	water/stain repellent
None found No warnings found on HPD Priority lists						
CAS number entered to find hazards. No hazards found. CAS number not disclosed to protect trade secret information.						

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.

Туре	Standard or Certification	n		Certifier or Laboratory		
	Certifying Party	Issue Date	Expiry Date	Certificate URL		
	Applicable Facilities					
	Notes					

VOC Emissions	GreenGuard - Gold (previously Children & Schools)			GreenGuard Environmental Institute (GEI)			
	3rd party independent certification	2007- 08-14	2018-08- 14	https://spot.ulprospector.com/en/na/BuiltEnvironment/Detail/32268/694406/ Sunbrella-Acrylic-with-less-than-47-Recycled-Content?			
	Sunbrella® Manufacturing	g facility		st=1&sl=56024165&crit=a2V5d29yZDpbU3VuYnJlbGxhIEFjcnlsaWMgUmVjeWNZWRd&ss=2&k=Sunbrella Acrylic Recycled&t=Sunbrella+Acrylic+Recycled			
	Sunbrella® Contract						
VOC Emissions	GreenGuard - Indoor Air Quality Certified			GreenGuard Environmental Institute (GEI)			
	3rd party independent certification	2007- 08-14	2018-08- 14	https://spot.ulprospector.com/en/na/BuiltEnvironment/Detail/32268/694406/ Sunbrella-Acrylic-with-less-than-47-Recycled-Content?			
	Sunbrella® Manufacturing facility			st=1&sl=56024165&crit=a2V5d29yZDpbU3VuYnJlbGxhIEFjcnlsaWMgUmVjeWNsZWRd&ss=2&k=Sunbrella Acrylic Recycled&t=Sunbrella+Acrylic+Recycled			
	Sunbrella® Contract						
VOC Content	N/A						
Degraled	Not tosted						
Recycled Content	Not tested						
Multi- attribute	facts (Commercial Textiles) - 2011 Silver (3rd party certified)			NSF			
	3rd party independent certification	2014- 03-03	2019-03- 03	https://spot.ulprospector.com/en/na/BuiltEnvironment/Detail/32268/694406/ Sunbrella-Acrylic-with-less-than-47-Recycled-Content?			
	Sunbrella® Manufacturing facility			st=1&sl=56024165&crit=a2V5d29yZDpbU3VuYnJlbGxhIEFjcnlsaWMgUmVjeWZWRd&ss=2&k=Sunbrella Acrylic Recycled&t=Sunbrella+Acrylic+Recycled			
	Sunbrella® Contract is Facts™ Silver Third Party 0			Certification NSF/ANSI 336 Certified by UL Environment			

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					

NOTES