



GENERAL PRODUCT SPECIFICATION

Item No.	SC-SD2
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Date	05-08-2025	Replaces	23-10-2019	No. Pages	4
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Product Description:

Style	2 Drum Spill Deck
Components	1 Spill Deck SC-SD2
Color	Yellow + Blue

Intended Application	Spill Containment Deck
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Containment Capacity	80 litres
Static Load Capacity	1136 kg (Evenly distributed weight)
Dynamic Load Capacity	500 kg

Packaging Description:

Package configuration	N/A	Pkg. Weight	14.2 kg
Items per Package	1 unit	Pkg. Dimensions	132 cm x 66 cm x 15 cm (H)
Container type	Poly-wrap		

Physical Properties:

<u>Parameter</u>	<u>SPC Test Method</u>	<u>Units</u>	<u>Nominal</u>	<u>(+/-)Tolerance</u>
Color	Visual	-----	Yellow + Blue	Per standard

The above properties are “nominal” values used for **PROCESS CONTROL** when the product is produced and/or inspected. Performance “nominals” may vary depending upon the specific application, and/or the environment being applied, stored, or shipped.

Attributes	Product will be free of foreign material contamination, rips, holes, and tears.
Labeling	Each package to be clearly labeled with Company Name, Address and Item Number.
Certification	Make no changes in basic process or composition without notifying customer. Claims for non-conformance of goods must be made within 60-days of delivery.

Chemical Resistance Guide for Spill Decks, Spill Pallets and Ramp

R: Resistant

LR: Limited Resistance

NR: Not Recommended

Low Density Polyethylene (LDPE)					
Chemical	Resistance		Chemical	Resistance	
	68F	140F		68F	140F
	20°C	60°C		20°C	60°C
Acetaldehyde	R	NR	Chromic acid (80%)	R	R
Acetic acid (10%)	R	R	Citric acid	R	R
Acetic acid (glac./anh.)	R	NR	Copper salts (most)	R	R
Acetone	R	NR	Detergents, synthetic	R	R
Alcohols	R	NR	Emulsifiers, concentrated	R	R
Alum	R	R	Ferric chloride	R	R
Aluminium chloride	R	R	Ferrous sulphate	R	R
Aluminium sulphate	R	R	Fluorinated refrigerants	R	NR
Ammonia, anhydrous	R	R	Fluorosilic acid	R	R
Ammonia, aqueous	R	R	Formaldehyde (40%)	R	R
Ammonium chloride	R	R	Formic acid	R	R
Aniline	R	NR	Fruit juices	R	R
Antimony trichloride	R	R	Glycerine	R	R
Ascorbic acid	R	R	Glycols	R	R
Beer	R	R	Glycol, ethylene	R	R
Benzaldehyde	R	NR	Glycolic acid	R	R
Benzoic acid	R	R	Hydrobromic acid (50%)	R	R
Boric acid	R	R	Hydrochloric acid (10%)	R	R
Brines, saturated	R	R	Hydrochloric acid (conc.)	R	R
Bromide (K) solution	R	R	Hydrocyanic acid	R	R
Butyl acetate	LR	LR	Hydrofluoric acid (40%)	R	R
Calcium chloride	R	R	Hydrofluoric acid (75%)	R	R
Carbonic acid	R	R	Hydrogen peroxide (30%)	R	NR
Caustic soda & potash	R	R	Hydrogen peroxide (30 - 90%)	R	NR
Cellulose paint	R	R	Hydrogen sulphide	R	R
Chlorates of Na, K, Ba	R	R	Hypochlorites	R	R
Chlorine, dry	LR	NR	Lactic acid (90%)	R	R
Chlorine, wet	LR	NR	Lead acetate	R	R
Chlorides of Na, K, Ba	R	R	Lime (CaO)	R	R

R: Resistant**LR:** Limited Resistance**NR:** Not Recommended

Chemical	Resistance		Chemical	Resistance	
	68F	140F		68F	140F
	20°C	60°C		20°C	60°C
Maleic acid	R	R	Sodium carbonate	R	R
Manganate, potassium (K)	R	R	Sodium peroxide	R	R
Mercuric chloride	R	R	Sodium silicate	R	R
Mercury	R	R	Sodium sulphide	R	R
Methanol	R	R	Stannic chloride	R	R
Methylene chloride	LR	NR	Starch	R	R
Milk products	R	R	Sugar, syrups & jams	R	R
Moist air	R	R	Sulphates (Na, K, Mg, Ca)	R	R
Molasses	R	R	Sulphites	R	NR
Nickel salts	R	R	Sulphur	R	R
Nitrates of Na, K and NH ₃	R	R	Sulphur dioxide, dry	R	R
Nitric acid (<25%)	R	R	Sulphur dioxide, wet	R	NR
Nitric acid (50%)	R	NR	Sulphur dioxide (96%)	R	R
Nitrite (Na)	R	R	Sulphuric acid (<50%)	R	R
Oils, diesel	R	R	Sulphuric acid (70%)	R	R
Oils, essential	R	NR	Sulphuric acid (95%)	R	NR
Oils, mineral	R	R	Tallow	R	NR
Oils, vegetable and animal	R	NR	Tannic acid (10%)	R	R
Oxalic acid	R	R	Tartaric acid	R	R
Ozone	R	LR	Urea (30%)	R	R
Perchloric acid	R	R	Vinegar	R	R
Phosphoric acid (20%)	R	R	Water, distilled.	R	R
Phosphoric acid (50%)	R	R	Water, soft	R	R
Phosphoric acid (95%)	R	NR	Water, hard	R	R
Phosphorous pentoxide	R	R	Wetting agents (<5%)	R	R
Picric acid	R	NR	Yeast	R	ND
Salicyl aldehyde	R	R	Zinc chloride	R	R
Sea water	R	R			
Silicic acid	R	R			
Silicone fluids	R	NR			
Silver nitrate	R	R			

Note: All values shown are averages and should not be used for specification purposes. Test data and test results contained in this document are for general information only and shall not be relied upon by Brady customers for designs and specifications, or be relied on as meeting specified performance criteria. Customers desiring to develop specifications or performance criteria for specific product applications should contact Brady for further information. Product compliance information is based upon information provided by suppliers of the raw materials used by Brady to manufacture this product or based on results of testing using recognized analytical methods performed by a third party, independent laboratory. As such, Brady makes no independent representations or warranties, express or implied, and assumes no liability in connection with the use of this information. WARRANTY Brady products are sold with the understanding that the buyers will test them in actual use and determine for themselves their adaptability to their intended uses. Brady warrants to the buyers that its products are free from defects in material and workmanship, but limits its obligation under this warranty to replacement of the product shown to Brady's satisfaction to have been defective at the time Brady sold it. This warranty does not extend to any persons obtaining the product from the buyers. This warranty is in lieu of any other warranty, express or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose, and of any other obligations or liability on Brady's part. Under no circumstances will Brady be liable for any loss, damage, expense, or consequential damages of any kind arising in connection with the use, or inability to use