

TECHNICAL DATA SHEET

PRODUCT INFORMATION

PRODUCT: Flexible Vinyl **PRODUCT ID:** CFIT100894

EMBOSS: Super Double Polish Clear

GAUGE: 20 COLOR: Clear HAND: 44 PHR

PHYSICAL PROPERTIES

PROPERTY	UNIT OF MEASURE	TEST METHOD	Direction / Results
Gauge Tolerance	%	ASTM D-1593	10%
Width	Inch	ASTM D-1593	54
Specific Gravity			1.28 +/- 0.03
Tensile Strength	kg f/cm ²	ASTM D-882	MD ≥ 200 CD ≥ 180
Elongation	%	ASTM D-882	$\begin{array}{cc} \text{MD} & \geq 200 \\ \text{CD} & \geq 200 \end{array}$
Tear Strength	kg f/cm ²	ASTM D-1004	$\begin{array}{cc} MD & \geq 50 \\ CD & \geq 40 \end{array}$
Cold Crack	°C	ASTM D-1790 (5°C)	pass
DEHP DDP BBP DINP DPENP DNHP DCHP DIBP		CPSC-CH-C1001-09.3	pass
DIDP DNOP		CPSC-CH-C1001-09.3	pass

Production method and quality control have been done in accordance with ISO 9001 standards. This information is presented in good faith, but no warranty is given. These typical property values are intended to serve as guides only, and not as specification limits. Its user must determine the suitability for any intended use of the material. No statements are intended or should be construed as a recommendation to infringe any patent. The above testing results are subject to change according to the application and grade without prior notice.

DATED: Jul 02, 2015



Lead (Pb) ≤ 100 mg/kg	(a) CPSC-CH-E1002- 08.1 (b) RoHS - IEC62321-2008 (ICP- AES)	pass
Cadmium (Cd)	RoHS - IEC62321- 2008 (ICP-AES)	pass
Mercury (Hg)	RoHS - IEC62321- 2008 (ICP-AES)	pass
Hexavalent Chromium (Cr+6)	RoHS - IEC62321- 2008 (ICP-AES)	pass
Antimony (Sb)	RoHS - IEC62321- 2008 (ICP-AES)	pass
Arsenic (As)	RoHS - IEC62321- 2008 (ICP-AES)	pass
Barium (Ba) ≤ 500mg/kg	ASTM F963-11 4.3.5.2(1)	pass
Selenium (Se) ≤ 500mg/kg	ASTM F963-11 4.3.5.2(1)	pass
Bisphenol A ≤ 1mg/kg		Substance not used

COMPLIANCE

- O CONFORMS TO ASTM D 1593-TYPE 1
- o California Prop. 65 Regulations listed on Dec. 29, 2017
- O REACH SVHC LISTED ON JAN. 15, 2018
- o ROHS (2011/65/EU)
- PHTHALATE FREE FORMULATION DOES NOT CONTAIN DEHP, DBP, BBP, DINP, DIDP, OR DNOP

FOR ANY CHILDREN'S TOYS OR CHILD CARE ARTICLE INDEPENDENT 3^{RD} party testing by a CPSC-accepted Laboratory is required. For further information see www.cpsc.gov

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