Glo Brite® 7901

Issue Date: 6/1/2016 Version 1.2

DESCRIPTION

Jessup Glo Brite[®] 7901 is a promotional grade flexible photoluminescent vinyl that has been designed to provide up to one hour glow-in-the-dark properties for promotional and specialty applications.

APPLICATION

Jessup Glo Brite[®] 7901 is designed for indoor applications such as signs, banners, floor markings, and decals.

PROPERTIES

PHYSICAL PROPERTIES	TEST METHODS	AVERAGE RESULTS
Thickness	PSTC - 133 - Substrate	0.018 inch (0.457 mm)
Luminous Values	DIN 67510 / ASTM 2072 (Xe lamp 1000Lx / 5 min) 1 min (Xe lamp 1000Lx / 5 min) 10 min (Xe lamp 1000Lx / 5 min) 60 min	500 mcd/m2 13.3 mcd/m2 1.10 mcd/m2 70 min. to 0.3 mcd/m2
Luminous Compliance	DIN 67510	
Service Temperature High	14 days at 220°F	No visible effects, moderate shrinkage and elasticity.
Low	14 days at -20°F	No visible effects

Note: While the data contained herein is believed to be reliable averages of the product's properties, the data should not be used for specification purposes. Customers who desire specific performance data should contact Jessup Manufacturing Company for further recommendations.

WARRANTY

The determination of the suitability of this product for any specific use is solely the responsibility of the user. No representations, guarantees or warranties of any kind are made to the accuracy or suitability for specific applications.