



Date of issue : 05/01/2005

Last. mod. date : 13/01/2011

**Product code****01428 RI-459 PVC PHOTOLUMINESCENT AP905 WKPE144****Description**

Photoluminescent vinyl film which stores light from conventional sources, whether daylight or electrical lighting, and glows in the dark.

Luminance After 10 and 60 min 7/0.7 mcd/mq  
(method DIN 67510-1)

Printable with water or solvent based inks using offset UV, UV and solvent screenprinting.

Acrylic permanent adhesive featuring water, steam and temperature resistance, with very high clarity.

The material can be used for wall decorations and for photoluminescent safety signage.

**Technical data****FACE MATERIAL**

Face type	Photoluminescent vinyl film
Colour and Finish	Yellow
Face weight	608g/m <sup>2</sup>
Thickness	450μ

**ADHESIVE**

Reference	AP 905
Type	Acrylic permanent
Min. Appl. Temp.	+10°C
Service Temp.	-40°C/+120°C
Shear	Very High
Tack FTM9	15N/inch <sup>2</sup>
FinAdh FTM2	12N/inch

**RELEASE BACKING**

Type	1 side silicone coated 2 side PE coated Kraft
Colour and Finish	White
Backing weight	144g/m <sup>2</sup>
Backing thickness	166μ

**Storage**

The material must be stored at a temperature of 22°C +/- 2°C and 50% +/- 5% of Relative Humidity. Do not expose to direct sun light.

The area must be dry and clean. Please keep the material in the original packaging when not used in order to protect it from dust and contaminations.

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