

TDS0122 Established: 22 Jan 2013 Updated: 07 Mar 2017

**TECHNICAL DATA SHEET FOR** 

## **PYLOX SPRAY PAINT**

DESCRIPTION	:	A modified acrylic-based aerosol paint that is specially formulated for decorative and protective purposes. It is suitable for both interior and exterior surfaces
ТҮРЕ	:	Acrylic-Based
COLOUR	:	Solid, Metallic, Fluorescent and Heat Resistant colours
FINISH	:	Matt to Gloss
USES	:	<ul> <li>Ideal for decorative purposes</li> <li>Ideal for use on metal, timber and paper surfaces</li> <li>Fluorescent colour: It is a striking eye-catcher for used on traffic signs, car and ship signboards, signs for firefighting vehicles, facilities and other safety notices</li> </ul>
FEATURES APPLICATION DATA	:	<ul> <li>Multipurpose quick dry spray paint</li> <li>Ozone-friendly (CFC-free) and non-toxic</li> <li>Extremely fast curing</li> <li>Good adhesion on various surfaces</li> <li>Good film properties such as hardness and flexibility</li> <li>Easy application</li> <li>Excellent colour uniformity</li> <li>Fluorescent range glows brilliantly when struck by sunlight and effective over a year. This effect is able to last longer when used indoors</li> </ul>
METHOD	:	Spray
THEORETICAL COVERAGE	:	Wood surface - 0.4 - 1.0m <sup>2</sup> per 400cc (3 passes per coat) Metal surface - 0.8 – 1.6m <sup>2</sup> per 400cc (3 passes per coat)
SURFACE PREPARATION	:	SteelThe surface must be clean and dry, free from grease and oil prior to the application. Sand to improve adhesionLight Metal and Alloys Chemical treatment is necessary prior to the application. Sand to improve adhesion
DRYING TIME	:	Hard Dry - 30 minutes at 30 °C

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SPRAY APPLICATION	:	<ul> <li>Shake container vigorously for at least 30 seconds before use</li> <li>Hold can approximately 30 cm from the surface to be sprayed on</li> <li>While spraying, keep can in horizontal motion so that coating is deposited evenly. Do not permit paint to build up</li> <li>Spray several thin coats, instead of one heavy coat, and allow each coat to cure for at least 10 minutes</li> <li>For Fluorescent range, if the surface is not white-based, a coat of Pylox White is recommended for to bring out the fluorescent effect</li> </ul>	
CLEANING	:	After spraying, turn can upside down, point the spray nozzle into refuse can or old paper and press spray head for approximately 2 seconds to clear the paint in valve. If necessary, spray head can be cleaned by pulling out of valve opening	
GENERAL INFORMATION			
SOLID CONTENT	:	16 ± 2 % by weight	
SPECIFIC GRAVITY	:	Not Available	
PACKING	:	400cc per can	
STORAGE	:	Can should be stored at room temperature (below 40 °C) with cap facing downwards	
SHELF LIFE	:	Up to 36 months in a tightly sealed container	
PRECAUTION	:	<ul> <li>Do not puncture or incinerate can</li> <li>Do not spray on human body</li> <li>Contains propellant, therefore keep away from heat, sparks and open flame</li> <li>Ensure adequate ventilation during use</li> <li>Refer to the product Safety Data Sheet for more information.</li> </ul>	
The information given is intended to give a description of the product performance under specific test			

The information given is intended to give a description of the product performance under specific test conditions. Nevertheless, we cannot assume any responsibility for the use of it since circumstances under which the products are applied in practice are subjected to many variations. We reserve the right to alter the given data without notice.

Enquiries / Contact Details :

Customer Service 6265 5355 (Main Line) 6264 1603 (Fax) www.nipponpaint.com.sg