



PROFESSIONAL PROTECTION FILMS

TECHNICAL DATA SHEET

STOPSTONE 250PVC

09/2014

PVC VYNIL

DESCRIPTION

STOPSTONE 250PVC is an ultra gloss 3 years outdoor life 250 microns overlaminating film suitable for outdoor use. It is designed to protect inkjet prints. The high gloss surface gives extra depth and vibrancy to the print. The 250 microns film imparts extra thickness gives a high degree of durability and protection to graphics. To ensure good bond strength, the product must be applied to dry, clean, grease free surfaces. Once laminated, it is recommended to leave the job for at least 4 hours to allow the adhesive to cure before trimming or rolling. The use of a laminator is recommended for applying this product to avoid any undue stress or stretching on the overlaminate. It is essential that all printed substrates are left to dry thoroughly before applying the **STOPSTONE 250PVC** laminate.

TECHNICAL DATA

Film Thickness	250 microns
Adhesive Thickness	90 microns
Total Thickness	340 microns
Adhesive Type	High Tack permanent clear solvent based acrylic
Release Liner	80 gsm, PE coated kraft liner
Artificial Weathering *	3 years
Film Tensile Strength MD	> 30 N/mm ²
Film Elongation MD	> 260%
Adhesion to steel (20 mins / 180°)	16 N/25mm
Adhesion to steel (24 hrs / 180°)	20 N/25mm
Dimensional Stability	-
Application Temperature	+ 8 to +25 °C
Service Temperature	- 45 to +82 °C

* equivalent to vertical exposure in Mid-European climate

SHELF LIFE

one (1) years when stored in the original packaging between 20°C and 25°C at 50% relative humidity.

STANDART DIMENSIONS

1370 mm x 45m (Sold by the metre)

SAFETY DATA SHEET

When used under normal conditions, this product does not generate or release any dangerous substances or hazardous chemicals. This is a non-hazardous product in accordance with the current GefStoffV and EU criteria. Therefore it is not necessary to prepare a Material Safety Data Sheet for this product. The Safety Data Sheet serves only to comply with the regulation to supply information in accordance with REACH Regulation (EC) No. 1907/2006 and is available on request.

This product is not a hazardous product with regards to transportation legislation; neither does it contain substances that are hazardous to water within the meaning of the federal water act. After use, dispose of the waste product in accordance with the local / national authorities.

The information set forth herein has been gathered from standard reference materials and/or supplier test data and is to the best knowledge and belief of WMT Baltic, accurate and reliable, however, without any responsibility for results due to several different kinds of material and application processes. Therefore, we highly recommend that before every usage a test should be conducted on the original material. WMT Baltic makes no warranties, expressed or implied, with respect to the use of such information or the use of the specific material identified herein in combination with any other material or process, and assumes no responsibility.