



PROFESSIONAL PROTECTION FILMS

TECHNICAL DATA SHEET

GRAVELSHIELD 150PU

09/2014

PU POLYURETHANE

DESCRIPTION

GRAVELSHIELD 150PU specially designed for various automotive surfaces, this material provides protection against paintwork chips and abrasion caused by stones etc.

TECHNICAL DATA

Type	PU film
Colour and Finish	Gloss clear
Weight	202 g/m ² ±10% ISO-536
Thickness	150 μ ±10% ISO 534-80

ADHESIVE

Solvent based permanent acrylic adhesive featuring good water and cleaning agents resistance. High adhesion on a wide variety of substrates such as glass, ABS, PS, PVC. Unsuitable for apolar surfaces (like PE and PP).

Reference	ASP8A permanent
Type Acrylic	permanent
Min. Appl. Temp.	+10°C
Service Temp.	-20°C/+140°C
Shear	Very high
Tack	High N/inch ²
Final Adhesion	Very high N/inch

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.

PRINTING METHODS

Not printable.

Testing for suitability between media, printers and inks is always recommended prior to use.

LINER

Type	One side siliconised Pet
Colour and Finish	Clear
Weight	105 g/m ² ±10% ISO 536
Thickness	75 μ ±10% ISO 534

SHELF LIFE

two (2) years when stored in the original packaging between 20°C and 25°C at 50% relative humidity.

STANDART DIMENSIONS

620 mm x 5m
900 mm x 5m
1520mm x 10m