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WARNING:

**This chemical is formulated
for industrial use only**

Contact with skin or clothing or other improper handling or use of this product may result in bodily harm or other damage. Before using or mixing the contents with other substances, all labels applied to container, the applicable Technical Data Sheet and Material Safety Data Sheet should be read and specific instructions and precautions followed to assure correct use and personal safety.



AUSTRATHANE 1218

MOISTURE CURING ADHESIVE

INTRODUCTION

AUSTRATHANE 1218 is a solvent free, moisture curing adhesive, suitable for laminating a large range of materials such as foam, plywood and decorative facing materials.

Bonds produced from AUSTRATHANE 1218 are strong and flexible with excellent heat, water and chemicals resistance.

APPLICATION

Surfaces to be bonded should be clean, dry and free from dust, grease or other contaminants.

AUSTRATHANE 1218 is applied to one surface using a roller-coater or manually with a brush or scraper. The laminate is then assembled and kept under pressure overnight for curing to occur.

The cure rate may be accelerated by the use of heat or catalysts.

TYPICAL PROPERTIES:

Type	: Moisture Curing Adhesive based on MDI
Free MDI	: 15%
Appearance	: Liquid
Colour	: Brown
Specific Gravity	: 1.11
Flash Point	: Not applicable
Viscosity	: 12,000 – 20,000 cps
Total Solids	: 100%
Coverage	: 10m ² /litre
Cure time	: 12 hours @ 25°C
Shelf Life	: 3 months

● *Bringing the Best Products to the Surface* ●

Disclaimer: All statement, technical information and recommendations contained herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed. No statement or recommendation shall constitute a representation unless set forth in an agreement signed by officers of seller and manufacturer. NO WARRANTY OF MERCHANTABILITY OR WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE. The following warranty is made in lieu of such warranties and all other warranties, express, implied or statutory. Products are warranted to be free from defects in material and workmanship at the time sold. The sole obligation of seller and manufacturer under this warranty shall be to replace any product defective at the time sold. Under no circumstances shall manufacturer or seller be liable for any loss, damage or expense, direct or consequential, arising out of the use of or inability to use the product. No suggestion for product use or anything contained herein shall be constructed as a recommendation to use any product in infringement of any patent rights and seller and manufacturer assume no responsibility or liability for any such infringement. We recommend prospective users determine the suitability of this product through independent testing before adopting on a commercial scale.

SAFETY PRECAUTIONS

Under normal working conditions, no special precautions are required. However, if aerosol formation is possible, or elevated temperatures occur, the following TLV should be noted, and further advice sought:

MDI: 0.02p.p.m

Personnel with a history of asthma should not work with AUSTRATHANE 1218

Drums of AUSTRATHANE 1218 should be kept in a dry place as water will react with AUSTRATHANE 1218 to produce carbon dioxide and subsequent pressure build-up in the drum. Spillages should be absorbed with a suitable oil absorbent and placed in 1% ammonia solution in unsealed drums for 24 hours prior to disposal

Refer MSDS for full details.

PACKAGING

AUSTRATHANE 1236 is available in:

27kg poly bottle

225kg fixed head drums