



V1 February 2024

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Products	Masons 40 Below Ultra Sticky, 40 Below Platinum, 40 Below Flex Flashing Tapes
Description	Flexible self adhesive flashing tape, with release film packed in shrink wrapped rolls.
Use	Use to flash underlays to joinery openings and as seam tape when joining underlays.
Supplier	Masons NZ Ltd
Address	18a David McCathie Place, Silverdale, Auckland 09322
Phone number	0800 522 533
Address e-mail	info@mpb.co.nz
Emergency contact	National Poison Centre 0800 764 766

SECTION 2: HAZARDS IDENTIFICATION

Emergency Overview	The product is not considered hazardous.
Route of Exposure-Skin	Adhesive contact with skin should be minimized or avoided.
Route of Exposure-Eye	Adhesive contact with skin should be minimized or avoided.
Route of Exposure-Ingestion	If ingested seek medical advice.
Route of Exposure-Inhalation	Not expected to be a problem as this product is solid. Avoid inhaling dust cutting on site.
Environmental hazards	No significant hazards

SECTION 3: COMPOSITION

Components	Classification	Percent (%)
Polyethylene facer	n/a	60
Polyethylene carrier	n/a	10
Aqueous dispersed pure poly-acrylic adhesive	n/a	30
Aluminum (40 Below Platinum and Flex)	n/a	2



SECTION 4: FIRST AID MEASURES

First Aid	No health conditions aggravated by exposure are identified. Contact the poison control center if any problem occurs
-----------	---------------------------------------------------------------------------------------------------------------------

SECTION 5: FIREFIGHTING MEASURES

General Fire Hazards	Product may burn upon extended exposure to open flames.
Hazardous Combustion Products	Upon decomposition this product may emit carbon dioxide, carbon monoxide and/or low molecular weight hydrocarbons
Extinguishing Media	Water spray, foam, carbon dioxide, or dry chemical
Fire Fighting Equipment/ Instructions	As in any fire, wear a self-contained breathing apparatus and full protective gear
Flashpoint	Not applicable
Auto Ignition	Not applicable
Flammability Classification	Combustible
Lower & Upper Explosive limit	Not applicable

SECTION 6: ACCIDENTAL RELEASE MEASURES

Containment Procedures	Not applicable
Clean-Up Procedures	Sweep waste fabric into a waste container and recycle, incinerate or landfill in conformity with local disposal regulations.
Evacuation Procedures	Not Applicable

SECTION 7: HANDLING AND STORAGE

Handling Procedures	Avoid exposure to heat, sparks or open flames. In the presence of an ignition source, dust, fine suspended in air is a potential dust explosion hazard. Refer to Masons NZ Installation Guide
Storage Procedures	Refer to Masons NZ Installation Guide



SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Product Exposure Limits	Product is not considered to present an inhalation health hazard under reasonably anticipated conditions of use.
Engineering Controls	Normal site ventilation is adequate.
PPE	Normal site PPE and procedures is adequate.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White, aluminum, or semi transparent	Odor:	Odourless
Physical State:	Solid	pH:	Not Applicable
Vapor Pressure:	NIL	Evaporation Rate:	Not Applicable
Boiling Point:	Not Applicable	Melting Point/Range:	120°C
Solubility (H ₂ O):	Negligible	Specific Gravity:	Unknown
Vapor Density:	Not Applicable	Percent Volatiles:	NIL
Packing Density:	Not Applicable	APEO ans VOC free	

SECTION 10: CHEMICAL STABILITY AND REACTIVITY INFORMATION

Chemical Stability	Stable under ordinary conditions of use and storage
Conditions to Avoid	Combustible when exposed to open flames
Incompatibility	None known
Hazardous decomposition products	Refer to section 5
Hazardous polymerization	Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION

Acute and Chronic Toxicity General Product Information	The compound of this product is not known to be hazardous
Carcinogenicity	Product is considered non-hazardous
Epidemiology	No information available
Neurotoxicity	No information available
Mutagenicity	No information available
Teratogenicity	No information available
Other Toxicological Information	Specific toxicity testing has not been performed on this product. Hazard evaluation is based on information from similar products, raw material data, and technical literature.



SECTION 12: ECOLOGICAL INFORMATION

The information given is based on data for the material, components of the material, or for similar materials, through the application of bridging principals.

Toxicity	Not expected to be harmful to aquatic or terrestrial organisms
Biodegradation	Material -- Expected to be persistent
Hydrolysis	Material -- Transformation due to hydrolysis not expected to be significant.
Photolysis	Material -- Transformation due to photolysis not expected to be significant.
Atmospheric Oxidation:	Material -- Transformation due to atmospheric oxidation not expected to be significant.
Bioaccumulative potential	Material -- Potential to bioaccumulate is low
Mobility in soil	Material -- Low solubility and floats and is expected to migrate from water to the land. Expected to partition to sediment and wastewater solids.
Persistence, bioaccumulation and toxicity for substance(s)	This product is not, or does not contain, a substance that is a pbt or a vpvb.
Other adverse effects	No other adverse effects

SECTION 13: DISPOSAL CONSIDERATION

Disposal Recommendation	Disposal through controlled incineration or at an authorized waste dump.
-------------------------	--------------------------------------------------------------------------

Processing, use or contamination of this product may change the waste management options.

SECTION 14: TRANSPORTATION INFORMATION

No regulatory requirements.

SECTION 15: REGULATORY INFORMATION

For compliance with applicable regulations refer to Masons assurance statements and technical documentation.

SECTION 16: OTHER INFORMATION

This information and the product are provided on the condition that the person receiving them shall make his or her own determination as to the suitability of the product for their particular purpose and on the condition that they assume the risk of their use thereof.

APPROVED BY:

Arthur Whitfield, Technical Manager, Auckland 23.02.2024