



FLOORWORX NO. 55 ADHESIVE

MATERIAL SAFETY DATA SHEET_

DESCRIPTION

FloorworX No. 55 is a two-part polyurethane adhesive suitable for use when bonding nora® synthetic rubber tiles onto concrete sub-floors or smooth metal decks.

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION

Product Name:	FloorworX No. 55 Two-part Polyurethane Adhesive
Revision Date:	November 2016
Chemical Product Type:	Two-part Polyurethane Adhesive
Supplied by:	FloorworX Africa (Pty) Ltd
Company Location:	32 Steele Street, Steeledale, Johannesburg 2197
Chemical Formula:	Not applicable.
Emergency Contact Number:	+27 11 406 4024 (FloorworX) +27 11 226 0300 (Genkem)

2. COMPOSITION / INFORMATION ON INGREDIENTS

Substance/preparation:	Preparation
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To present knowledge of the supplier, this product does not contain any hazardous ingredients in accordance to EU regulations or National regulations.

3. HAZARDS IDENTIFICATION

Classification:	Xi; R36/37
Effect and symptoms:	Irritant – in case of eye contact; of ingestion; of inhalation.

The preparation is not classified as dangerous according to Directive 1999/45/EC and its amendments

DISCLAIMER

THIS INFORMATION IS BASED ON OUR EXPERTISE AND IS GIVEN IN GOOD FAITH BUT WITHOUT WARRANTY. FLOORWORX CANNOT ACCEPT LIABILITY FOR ANY DAMAGE, LOSS, OR ACCIDENT CAUSED DIRECTLY OR INDIRECTLY BY THIS PRODUCT.

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4. FIRST-AID MEASURES

Inhalation

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Eyes

Check for and remove any contact lenses. In case of contact immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

Ingestion

Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately. Loosen tight clothing such as collar, tie, belt or waistband.

5. FIRE FIGHTING METHODS

Special fire-fighting procedures:

Fire fighters should wear positive pressure self-contained breathing apparatus (SCBA) and full turnout gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Splash goggles. A self-contained breathing apparatus should be used to avoid inhalation of the product.

Environmental precautions and clean -up methods:

Absorb with an inert material and put the spilled material in an appropriate waste disposal. Finish cleaning by spreading water on the contaminated surface and evacuate through the sanitary system.

7. HANDLING AND STORAGE

Handling:

Keep locked up. Do not ingest. Do not breathe gas/fumes/vapor/spray. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Avoid contact with eyes. Keep away from incompatibles such as oxidizing agents, acids..

Storage:

Keep container tightly closed. Keep container in a cool, well-ventilated area.

Recommended packaging materials:

Use original container.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering measures:	Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapours below their respective occupational exposure limits.
Hygiene measures:	Wash hands after handling compounds and before eating, smoking, using lavatory and at the end of the day.
Respiratory system:	Vapour respirator. Be sure to use an approved/certified respirator or equivalent. Wear appropriate respirator when ventilation is inadequate.
Eyes:	Splash goggles.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Odour:	Slight
Boiling Point:	The lowest known value is 313°C (595.4°F) (CASTOR OIL).
Melting Point:	May start to solidify at -10°C (14°F) based on data for CASTOR OIL.
Solubility:	Very slightly soluble in cold water. Insoluble in hot water, methanol.
Explosive properties:	Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: Not available.

10. STABILITY AND REACTIVITY

Stability:	This product is stable.
Materials to avoid:	Reactive with oxidizing agents, acids..

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11. TOXICOLOGICAL INFORMATION

Eyes:	Irritating to eyes.
Inhalation:	Irritating to respiratory system.
Ingestion:	Slightly hazardous in case of ingestion.
Routes of Entry:	Eye contact; Inhalation; Ingestion.

12. ECOLOGICAL INFORMATION

Eco-toxicity Data Remarks:	No additional remarks.
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13. DISPOSAL CONSIDERATIONS

Methods of disposal:	Waste must be disposed of in accordance with federal, state and local environmental control regulations.
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14. TRANSPORT INFORMATION

Local/International transport regulations

Regulatory Information.:	UN number
ADR/SABS 0228 Class:	Not applicable.
IMDG Class:	Not applicable.
IATA-DGR Class:	Not applicable.

15. REGULATORY INFORMATION

SABS 0263 /EU Regulations

Indication of Danger:	Irritant
Risk Phrases:	R36/37 – Irritating to eyes and respiratory system.
Safety phrases:	S2 – Keep out of the reach of children. S46 – If swallowed, seek medical advice and show this container or label. S26 – In case of contact with eyes, rinse immediately with plenty of water.

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Product use:

Classification and labeling have been performed according to EU directives 67/548/EEC.

1999/45/EC including amendments and the intended use – Consumer applications.

16. OTHER INFORMATION

Other special considerations:

No additional remarks.

PLEASE NOTE

The information and recommendations presented on this data sheet are to the best of our knowledge and belief accurate and reliable, but do not constitute a warranty. None of our representatives or agents are authorised to give any guarantee or warranty or make any representation in addition or contrary to the above, and we do not accept liability for claims of any kind for any loss including, without limitation, consequential loss, injury or damage arising from the use of the information or recommendations, or of the products which are subject to the subject matter hereof. These products are sold subject to our standard conditions of sale and tender, copies of which are available on request.

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