

MATERIAL SAFETY DATA SHEET

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Name of Product: WeatherShield Barrier™ UV 50 µ (2 mil)

Manufacturer: Drytac Europe Ltd.

1. Product Composition:

WeatherShield Barrier UV 50µ (2 mil) is a 25µ (1 mil) “anti-graffiti”, satin finish, UV stabilised polyvinyl fluoride overlaminating film coated on one side with a pressure sensitive, solvent acrylic adhesive, which contains UV absorbers. The adhesive is protected by a bleached Kraft release paper (moisture stable) coated on both sides with polyethylene, siliconised on one side (which is removed prior to application).

2. Hazards :

Chemical Stability: stable under normal conditions of use.
No critical hazards to man or environment.

3. First and Aid Measures:

Ingestion: immediately rinse mouth with plenty of water. Seek medical attention.

Skin Contact: not harmful. On contact with adhesive wash with soap and water.

Inhalation: in case of fire, do not breath the fumes.

Eye contact: rinse eyes with plenty of water.

4. Fire and Explosion Hazard Data:

Drytac would like to emphasise that **no thermal decomposition will occur if product is used correctly.**

Flammability: Polyvinyl Fluoride does not readily burn or support combustion. It will not contribute significantly to the danger associated with fire in a residential or industrial area. No danger of explosion.

Decomposition Products: Water Vapour (H₂O), Carbon Monoxide (CO), Carbon Dioxide (CO₂) and Hydrogen Fluoride (HF).

Extinguishing media: common extinguishers can be used, such as water, foam, carbon dioxide or dry extinguishers.

Fire fighting precautions: Hydrogen Fluoride and carbon monoxide are toxic, avoid breathing its vapours.

5. Precautions for Safe Handling and Use:

No special hazards anticipated under normal conditions of handling, storage, processing and disposal.

6. Disposal Consideration:

Waste Disposal method: disposal should be in accordance with local, state or national legislation.

7. Control and Protective Measures:

No protective clothing required under normal conditions of use.

8. Toxicological Information:

The product is not harmful to health provided it is handled and processed correctly.

9. Transport Information:

The product is not classified as hazardous under transport regulations.

Specifications subject to change without notice.

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