

# MATERIAL SAFETY DATA SHEET

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**Name of Product:** ArtShield Matt™ UV 100 µ (4 mil)

**Manufacturer:** Drytac Europe Ltd.

## **1. Product Composition:**

ArtShield Matt™ UV is a 75 µ (3 mil) PVC film coated with a solvent acrylic heat sensitive adhesive and protected by a siliconised polyethylene release liner (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:* PVC is self-extinguishing, it will burn in direct contact with flame or any other high temperature ignition source and it will self-extinguish when the direct flame is removed. No danger of explosion.

*Decomposition Products:* Water vapour (H<sub>2</sub>O), Carbon monoxide (CO), Carbon dioxide (CO<sub>2</sub>) and Gaseous Hydrogen Chloride (HCl).

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

*Fire fighting precautions:* Hydrogen Chloride (HCl) is 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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