



# MATERIAL SAFETY DATA SHEET

Page 1 of 1  
Issue No 3, Sept 2004

**Name of Product:** ArtShield Emerytex™ UV 125 µ (5 mil)

**Manufacturer:** Drytac Europe Ltd.

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## 1. **Product Composition:**

ArtShield Emerytex™ UV 125 µ (5 mil) is a 100 µ (4 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 breathe 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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