

# uScan liquid Technical DataSheet

MADE IN GERMANY



## ATTBLIME<sup>®</sup> µScan liquid

for precise matting of very small objects in the dental, jewellery or electronics sector

The liquid ATTBLIME® µScan liquid is applied precisely to the areas to be digitised with the integrated brush. Thus, in contrast to our scanning sprays, there are no additional contaminated areas. µScan liquid can be removed very easily after scanning and leaves no residue.



Reflective, dark or shiny surfaces are difficult or sometimes even impossible to capture with optical 3D scanners. To mattify the surfaces to be measured, ATTBLIME° products can be applied before scanning which gives an accurate dimensional accuracy. This can be applied very thinly and evenly onto the surfaces to be recorded, so that high contrast values are created and even the smallest surface details are recorded.

The semi-permanent ATTBLIME version ATTBLIME® uscan liquid is based on a special substance called Starch and is characterised by its non-toxic and food grade pigment making it the safest product available.

#### Why ATTBLIME<sup>®</sup> µscan liquid ?

- Easy to clean (Light swipe, brush, water or steam)
- Easy application ATTBLIME Integrated Brush
- Easy to use Brush, Scan, Clean
- Designed for small to extra small precision surfaces
- Compatible on all types of material
- Layer thickness < 3.0 μm
- Made of Food-based ingredients
- Approved and used by experts in 3D Scanning
- Made in Germany

## Areas of Application/ Industry

- Dental
- Jewellery
- Electronics

#### **Usage and Storage**

ATTBLIME® µscan liquid should be shaken prior to use and tightly capped after use.

Note: The product does not congeal and thinner is not required.

#### **Health and Safety**

Review all relevant health and safety information before using the product. For complete heath and safety information, refer to Safety Data Sheet.

### **PRODUCT CHARACTERISTICS**

Form	White Liquid
Basis	Solvent
Colour	White
Pigment	Food-grade piment
Туре	Semi Permanant
Film formation	15 seconds
Coating thickness	< 3.0 µm
Application	3D Scanning
Replaces	Conventional Developer Paint
	Non-evaporating Sprays
Size of Component	Extra small to Small
Surface Compatibility	all types of material
Toxicology	Non-Toxic
Dispense mechanism	ATTBLIME Integrated Brush
Storage Temperature	5-45 °C
Shelf Life	5 years
Form / Pack Size	10 ml Bottle

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