



- ✓ Based on Renewable Raw Material
- ✓ Free of Harmful pigments like Adamantane, Titanium Di Oxide and Talc
- ✓ New Co-operative Gray Colour
- ✓ Easy to remove post Scanning
- ✓ Unique ATTBLIME SHC® spray system
- ✓ Available in container form for bulk application (ATTBLIME ABP G)
- ✓ Approved and used by scanning experts and customers

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® ABP can be sprayed before scanning which gives an accurate dimensional accuracy. This can be sprayed 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 even spray pattern has a layer thickness of 7 µm in ABP and 3.95 µm in ABP G.

Compared to currently available products, ATTBLIME® comes with a newly developed colour called "New Co-operative Gray" and is equipped with our signature spray pattern.

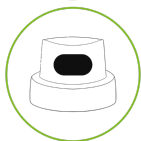
#### ATTBLIME SHC®

The spray cans are equipped with the unique SHC® system (spray-head-change-system), which allows the user to choose between vertical and horizontal, as well as wide and narrow exit angles, to control the film thicknesses and thus sublimation times.



#### Round spray head

Round spray pattern for high definition details. Shorter sublimation time due to a fine application.



#### Variable spray head (rotatable)

For a vertical and horizontal spray pattern. Longer sublimation time due to large area application.

#### Application of ATTBLIME® ABP

Hold the can upright and spray a single even layer from a distance of 15-25 cm's onto the object to be scanned. Scan the object in a usual manner.

#### Storage

Store in well-ventilated area away from heat sources. Do not expose to temperatures exceeding +45° C

#### Health and Safety

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

### PRODUCT CHARACTERISTICS

Form	Transparent Liquid
Propellent (aerosol)	Propane/Butane
Colour	New Co-operative Gray
Pigment	Food Grade Pigment
Type	Non Sublimating
Residue	Gray powder film
Film formation	15 seconds
Coating thickness	7 microns (ABP) 3.95 microns (ABP G)
Application	3D Scanning
Replaces	Conventional Developer Paint Non-evaporating Sprays
Adherence of Reference points on film	Yes
Size of Component	All types
Surface Compatibility	all types of material**
Toxicology	Irritant
Area Coverage (m2)	3 - 3.5 (ABP) 14 - 16/L (ABP G)
Spray mechanism	ATTBLIME SHC®
Spray Distance	15 - 25 cm's
Storage Temperature	5-45 °C
Shelf Life	5 years
Form / Pack Size	400ml (AB P) 1, 10, 200L (ABP G)
Case Size	6 or 12 (ABP)

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\* FST - Free Scan Time is the actual intact duration that the coated layer stays before sublimation begins.  
\*\* Check compatibility on a test patch before use. Not advisable for us on 1K lacquered paints.