

SAFETY DATA SHEET

I – PRODUCT IDENTIFICATION	
Product name :	Andreae® Filters – High Productivity
Manufacturer :	AEREM INDUSTRY SP z.o.o. ul. Lubczynksa 6F PL-780-895 Szczecin Poland +48 91 884 90 00

II - COMPOSITION		
2 layers of heavy « KRAFT » high quality paper, punched, pleated and glued together, with a polyester layer added on the back of the filter and loading strips added on the front of the filter.		
Front side	White DUPLEX Paper	About 4.000 Kg per filter
Back side	Brown TESTLINER II Paper	About 7,600 Kg per filter
Glue	Water base	About 140 gr per filter
Loading strips	Brown KRAFTLINER 90 gr/m2	About 180 m per filter
Loading Strips Glue	Hotmelt	About 400 gr per filter
Polyester	Nonwoven polyester 60gr/m2	About 10 m per filter
Polyester Glue	Hotmelt	About 400 gr per filter
<i>Nota : the mentioned quantities can be variable according to the article</i>		

III – DANGER INDICATION	
Contact with skin	Without danger
Contact with eyes	Without danger
Inhalation	Without danger
Ingestion	Without danger

IV – FIRST AID ACTIONS	
Contact with skin	Without object
Contact with eyes	Without object
Inhalation	Without object
Ingestion	Without object

V – FIREPROOF ACTIONS
All fire extinction action are applicable.

SAFETY DATA SHEET

VI – MANIPULATION AND STORAGE

Storage	In a dry place.
---------	-----------------

VII - PROTECTION

No special protection requested to use the product outside of usual precautions on spraying processes.

VIII – CHIMICAL COMPOSITION

Aspect	Solid
Color	Brown / White or Brown / Brown
Smell	No smell
pH	Non applicable
Boiling point	Non applicable
Melting point	Non applicable
Flammability	Burns with difficulty
Auto inflammability	Over 240°C
Explosive features	Non applicable
Density	Non applicable
Solubility in water	Non applicable
Solubility in solvents	Non applicable

IX – STABILITY AND REACTIVITY

There are no special conditions which are able to cause a chemical reaction.

During the using of the filter, it is recommended to spray only ONE kind of substance on the filter: spraying 2 different substances can cause self-combustion.

X – TOXICOLOGIC INFORMATION

No toxious substance

XI – ECOLOGICAL INFORMATION

The product is made out of recycled paper and presents no danger for the environment.

The recycling of the filter loaded with paint has to be done according to local regulations.