

### ARMEX®

#### Sodium bi-carbonate abrasive

#### Features & Benefits

Armex® Maintenance and Armex® Maintenance XL are a formulated Sodium Bicarbonate, a completely harmless and environmentally friendly product. It is water-soluble, odourless and slightly alkaline (pH-value of 8.2).

ARMEX® sodium bicarbonate blast media. Ideal for industrial cleaning in food processing, pulp and paper, automotive and other industries. Suited for architectural cleaning, whether stripping a single layer or multiple. Extremely effective, one-step cleaning and deodorizing after fire and smoke damage or for mould remediation. It does no mechanical damage to the surface (no etching).

#### Granulometric Data & Physical Characteristics

Mean values. These do not represent a specification.

Colour	:	White
Structure	:	crystalline
Hardness	:	2.5 Mohs
Specific density	:	2.2 kg/dm <sup>3</sup>
Loose bulk density	:	1.0 kg/dm <sup>3</sup>
pH	:	8.2

Grain size distribution:

##### Armex® Maintenance

250	µm	8%	max.
150	µm	55%	max.
90	µm	93%	max.

##### Armex® Maintenance XL

425	µm	8%	max.
250	µm	60%	max.
150	µm	70%	max.
75	µm	80%	max.
45	µm	90%	max.

#### Chemical Analysis (XRF) %

Mean values. These do not represent a specification.

NaHCO <sub>3</sub>	:	99,5	%
Na <sub>2</sub> CO <sub>3</sub>	:	0,46	%
NaCL	:	0,007	%
Fe <sub>2</sub> O <sub>3</sub>	:	0,0001	%
CaO	:	0,014	%
MgO	:	0,003	%

#### Packing

- Multiply paper bags of 25 kg content, on shrink foiled export pallets of 1000 kg net / 1020 kg gross weight.

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#### For product information and customer service

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WARNING - Equipment, materials and abrasives used for surface preparation can be hazardous if used carelessly. Many national regulations exist for those materials and abrasives that are considered to be hazardous during or after use (waste management), such as free silica or carcinogenic or toxic substances. Those regulations are therefore to be observed. It is important to ensure that adequate instructions are given and that all required precautions are exercised.

The technical data presented here is for marketing purposes only and is not contractually binding. The data herein is determined using standard test methods. We reserve the right to change this data when necessary. Safety information accompanying this product is available in the form of an SDS. All sales are undertaken strictly in accordance with our "General Conditions of Sale", available upon request, or by a written sales agreement duly signed by us.