

### SECTION 1: Identification

#### 1.1. Product identifier

Product form	: Article
Product name	: ArmaFlex Series (NBR/PVC)
Synonyms / Trade name	: AP ArmaFlex AC Accoflex AP ArmaFlex White AP Coilflex AP Spiralflex AP ArmaFlex Insulation Tape ArmaFlex Coil ArmaTuff OE ArmaFlex (OET and OER) Proflex AP ArmaFlex Duct Liner

#### 1.2. Recommended use and restrictions on use

Recommended use : Industrial use, Professional use

#### 1.3. Supplier

##### Manufacturer

Armacell LLC  
55 Vilcom Center Drive  
Suite 200  
27514 Chapel Hill, NC - USA  
T +1 800 866 5638  
info.sds.ai.usmca@armacell.com

##### Distributor

Armacell Canada  
153 Van Kirk Drive  
L7A 1A4 Brampton, Ontario - Canada  
T (905) 846-3666

#### 1.4. Emergency telephone number

Emergency number : +1 919 304 3846

### SECTION 2: Hazard identification

#### 2.1. Classification of the substance or mixture

Manufactured Article: GHS classification and labelling not applicable. This product is exempt from classification and labelling as per the Hazardous Products Act, Paragraph 12(i).

#### 2.2. GHS Label elements, including precautionary statements

Not applicable.

#### 2.3. Other hazards

No additional information available

#### 2.4. Unknown acute toxicity (GHS CA)

Not applicable

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according to the Hazardous Products Regulation (February 11, 2015)

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of WHMIS 2015

### SECTION 4: First-aid measures

#### 4.1. Description of first aid measures

First-aid measures after inhalation	: Not applicable for product in finished form.
First-aid measures after skin contact	: Not applicable for product in finished form. If irritation occurs, flush skin with plenty of water. Get medical attention if irritation persists.
First-aid measures after eye contact	: Not applicable for product in finished form. If irritation occurs, immediately flush eyes with plenty of water. Remove contact lenses, if worn. If irritation persists, get medical attention.
First-aid measures after ingestion	: Not applicable for product in finished form.
First-aid measures general	: Get medical advice/attention if you feel unwell.

#### 4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation	: Not a normal route of exposure.
Symptoms/effects after skin contact	: No known adverse effects.
Symptoms/effects after eye contact	: No known adverse effects.
Symptoms/effects after ingestion	: Not a normal route of exposure. May result in obstruction and irritation if ingested.

#### 4.3. Immediate medical attention and special treatment, if necessary

Other medical advice or treatment	: Symptoms may be delayed. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
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### SECTION 5: Fire-fighting measures

#### 5.1. Suitable extinguishing media

Suitable extinguishing media	: Carbon dioxide (CO <sub>2</sub> ). Dry chemical. Foam. Water spray.
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#### 5.2. Unsuitable extinguishing media

Unsuitable extinguishing media	: Do not use water jet.
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#### 5.3. Specific hazards arising from the hazardous product

Fire hazard	: Products of combustion may include, and are not limited to: oxides of carbon.
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#### 5.4. Special protective equipment and precautions for fire-fighters

Protection during firefighting	: Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).
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### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

General measures	: Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.
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### 6.2. Methods and materials for containment and cleaning up

For containment : Not applicable for product in finished form.  
Methods for cleaning up : Pick up large pieces, then place in a suitable container. Avoid dust formation.

### 6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Avoid generating and breathing dust.  
Hygiene measures : Always wash hands after handling the product.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep away from sources of ignition. Keep out of the reach of children. Store in a dry, cool and well-ventilated place.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

No additional information available

### 8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure adequate air ventilation  
Environmental exposure controls : Avoid release to the environment.

### 8.3. Individual protection measures/Personal protective equipment

#### Hand protection:

Suitable gloves are recommended for prolonged contact or if sensitive skin.

#### Eye protection:

Safety glasses or goggles are recommended when using product.

#### Skin and body protection:

None necessary under normal conditions of use.

#### Respiratory protection:

Not normally needed.

#### Other information:

Handle in accordance with good industrial hygiene and safety procedures. Do not eat, drink or smoke when using this product.

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### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

Physical state	: Solid
Appearance	: Foam.
Colour	: Black; White
Odour	: No data available
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Relative evaporation rate (ether=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Not flammable
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Solubility	: No data available
Partition coefficient n-octanol/water	: No data available
Viscosity, kinematic	: No data available
Explosive limits	: No data available

#### 9.2. Other information

No additional information available

### SECTION 10: Stability and reactivity

Reactivity	: No dangerous reactions known under normal conditions of use.
Chemical stability	: Stable under normal conditions.
Possibility of hazardous reactions	: No dangerous reactions known under normal conditions of use.
Conditions to avoid	: Heat. Avoid dust formation.
Incompatible materials	: None known.
Hazardous decomposition products	: May include, and are not limited to: oxides of carbon.
Hardening time:	: No additional information available

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Acute toxicity (oral)	: Not applicable
Acute toxicity (dermal)	: Not applicable
Acute toxicity (inhalation)	: Not applicable
Skin corrosion/irritation	: Not applicable
Serious eye damage/irritation	: Not applicable
Respiratory or skin sensitization	: Not applicable
Germ cell mutagenicity	: Not applicable
Carcinogenicity	: Not applicable
Reproductive toxicity	: Not applicable
STOT-single exposure	: Not applicable
STOT-repeated exposure	: Not applicable.

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Aspiration hazard	: Not applicable
Symptoms/effects after inhalation	: Not a normal route of exposure.
Symptoms/effects after skin contact	: No known adverse effects.
Symptoms/effects after eye contact	: No known adverse effects.
Symptoms/effects after ingestion	: Not a normal route of exposure. May result in obstruction and irritation if ingested.
Other information	: Likely routes of exposure: ingestion, inhalation, skin and eye.

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general	: May cause long-term adverse effects in the aquatic environment.
Hazardous to the aquatic environment, short-term (acute)	: Not applicable
Hazardous to the aquatic environment, long-term (chronic)	: Not applicable

### 12.2. Persistence and degradability

#### Armaflex Series (NBR/PVC)

Persistence and degradability	Not established.
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### 12.3. Bioaccumulative potential

#### Armaflex Series (NBR/PVC)

Bioaccumulative potential	Not established.
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### 12.4. Mobility in soil

No additional information available

### 12.5. Other adverse effects

Ozone	: Not applicable
Other information	: No other effects known.

## SECTION 13: Disposal considerations

### 13.1. Disposal methods

Product/Packaging disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.
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## SECTION 14: Transport information

In accordance with TDG

### 14.1. UN number

Not regulated for transport

### 14.2. UN proper shipping name

Proper Shipping Name (TDG)	: Not applicable
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### 14.3. Transport hazard class(es)

#### TDG

Transport hazard class(es) (TDG)	: Not applicable
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### 14.4. Packing group

Packing group (TDG) : Not applicable

### 14.5. Environmental hazards

Other information : No supplementary information available.

### 14.6. Special precautions for user

Special transport precautions : Do not handle until all safety precautions have been read and understood.

#### TDG

No data available

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## SECTION 15: Regulatory information

### 15.1. National regulations

All components of this product are listed, or excluded from listing, on the Canadian DSL (Domestic Substances List) and NDSL (Non-Domestic Substances List) inventories.

### 15.2. International regulations

No additional information available

## SECTION 16: Other information

Issue date : 07/09/2021

Revision date : 02/23/2022

Other information : None.

Prepared by : Nexreg Compliance Inc.

[www.Nexreg.com](http://www.Nexreg.com)



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