

## Water Proofing Asphalt Emulsion ASPPC SEAL 210

### DESCRIPTION

**ASPPC SEAL 210** is a water base asphalt emulsion of low viscosity. It is a water proof coating, solvent free, environmentally safe, all purpose coating ideal for use as a surface coating to protect the concretes and insulation of basements, kitchens, bathrooms and floors. Applied with a brush or roll or sprayer.

### FEATURES

- It is cold applied.
- Non flammable.
- Not sag or crack under the harshest of weather conditions.
- Perfect for many types of maintenance, preservation, restoration or rehabilitation of asphalt roofing as well as in new constructions.
- Reducing roof maintenance cost.
- Requires no special preparation or equipment and no need for heating.
- After dilution it is applied straight from the container and brushed smooth.
- Ease of application reduces time and labor costs spent on maintenance or new construction.
- Environmentally friendly as no harmful volatiles are emitted.

### TYPICAL PHYSICAL PROPERTIES

- |  |  |
|--|--|
| ▪ Solids Content (residue after evaporation) %wt | 30 – 35                                  |
| ▪ Dry time, to touch, hours.                     | 1-2 (depend on temperature and humidity) |
| ▪ Dry time, through, hours                       | 2-4 (depend on temperature and humidity) |
| ▪ Freezing point, °F (°C)                        | 32 (0)                                   |
| ▪ Color, wet (observation)                       | Dark brown to black                      |
| ▪ Color, dry (observation)                       | Black                                    |
| ▪ Ash content, %wt, max.                         | 5.0                                      |

### PERFORMANCE CHARACTERISTICS

- |                                     |                                     |
|-------------------------------------|-------------------------------------|
| ▪ Workability                       | Produce a thin layer on the surface |
| ▪ Resistance to water (ASTM D2939)  | Perfect                             |
| ▪ Performance @100°C (ASTM D2939)   | No blistering or reemulsification   |
| ▪ Adhesion force                    | Very strong                         |
| ▪ The appearance of the paint layer | Perfect                             |

### APPLICATION INSTRUCTIONS

- Clean surfaces to be painted with **ASPPC SEAL 210** and remove any foreign materials such as rust and others.
- Stir **ASPPC SEAL 210** very well before using.
- Use **ASPPC SEAL 210** directly from its container without any dilution.
- Advised paint two perpendicular layers, leave the first layer paint to dry completely before applying the second paint in a time not less than two hours.
- Apply **ASPPC SEAL 210** on the surface with a brush or roll or sprayer until the entire surface is covered.

### APPLICATION PRECAUTIONS

- Don't Apply **ASPPC SEAL 210** if the application temperature is lowest than 5°C.
- Should not be applied in rainy weather or if there is an expectation of rainfall before fully dry.
- Avoid unusual accumulations of the product during the application because this could cause a rift deflationary.
- Tools used for the application (brush, roll or sprayer) must be cleaned thoroughly before use.
- The product container should be kept covered while working in order to prevent the evaporation of water.

### COVERAGE

- About 0.4 - 0.5 kg/m<sup>2</sup>, depending on the nature of the substrate, for one layer.

### CLEANNING

- New paint can be removed with water. If paint layer began in drought use an organic solvent such as kerosene or turpentine.

### HEALTH & SAFETY

- Must not be swallowing.
- Use protective measures to avoid contact with eyes and skin.
- If swallowed, CALL PHYSICIAN IMMEDIATELY.
- In case of eye contact, open eyelids wide and flush immediately with plenty of water for at least 15 minutes. Get medical advice.

### CAUTION

- Close the container very well after each use.

### STORAGE

- Store **ASPPC SEAL 210** in a dry and shaded area in original packing, out of direct sunlight for 4 months, taking into account the ideal storage conditions.

### PACKING

- 10 liters can.
- 180 liters drums.