



Australasian Building Solutions Pty Ltd  
ABN: 78 117 403 924

## **ABS - *SPRAY GRADE***

### **MATERIAL SPECIFICATION**

**Description:** Modified elastomeric bitumen emulsion formulated specifically as a fast drying spray applied seamless waterproofing membrane.

**Appearance:** Dark **Brown Liquid** (cures to **Black**)

**Solids Content:** 60 – 63%

**Viscosity:** SSF Seconds@25°C typical 20 – 25

**Specific Gravity:** 1.0 approx.

**pH value:** 10 – 12

**ABS- Spray grade** is used extensively as an Industrial protective coating applied by specialised dual spray equipment to concrete, steel and various other substrates providing a fast setting, toxins-free, water based “No Solvents”, waterproof, corrosion and abrasion resistant membrane, with excellent strength, elasticity, adhesion + UV resistance. Resists salt water and most inorganic solutions.

#### **Packaging:**

**Formulation Specified Blended Contents Scale weighed (200KG into 205 Litre drums), 1000 Litre IBCs or equivalents .Also available in bulk tanker quantities.**

**Storage:** Store out of direct sunlight, Above 5 Degrees C.

**Regulatory:** ABS Spray Grade is not classed as dangerous nor hazardous for transportation.

**Application:** Apply ABS Spray Grade at an ambient temperature (above 5C) using HVLP Dual spray machine with water based ABS-Catalyst to a dry surface free of dirt, debris, oil or grease. Approximately 3 Litres product required per m2 to produce a 2mm membrane. Then Dry to touch applied @20 degree C, 48 hrs to 28 day to full cure time.

**Limitations:** Do not apply ABS- Spray Grade in temperature below 5 C or directly before rain or without observing normal safety precautions and wearing suitable protective safety apparel for eyes, hands and feet when applying. Consult MSDS for further information.

**Caution:** For Industrial use only. Keep out of reach of children. Consult MSDS before using ABS-Spray grade.

**(Product Is Not Subject to controlled Products Regulations.)**

**The Information Preparer and Technical Contact Details:**

**Australasian Building Solutions Pty Ltd**  
**ABN 78 117 403 924**

**Mobile +61 (0418 295025) PO Box 1677**

**Surfers Paradise, Qld., Australia 4217**

**Ph: +61 7 5677 0243 Fax: +61 7 56770243**

**This information sheet is based upon available data and on an Information Only basis. Australasian Bldg Solutions makes no warranties, guarantees or conditions, expressed or implied, regarding the accuracy of the data or its use thereof. Aust Bldg Solutions Pty Ltd will not be liable for any damages arising from the use of information or product described on this data sheet.**