



Australasian Building Solutions Pty Ltd  
ABN: 78 117 403 924

## **ABS – HI-BUILD**

### **MATERIAL SPECIFICATION**

**Description:** Modified elastomeric bitumen emulsion formulated specifically as a High Build grade product to waterproof seal cracks, holes, crevices and construction extrusions. Cold applied Single component Brush/squeegee or specialised Spray Equipment application forms a flexible membrane in its own right or ideally applied prior to ABS- Spray Grade application.

**Appearance:** Dark **Brown** cures to Black Viscous Liquid

**Solids Content:** 53 - 58%

**Viscosity, Brookfield #5, 20rpm@ 25°C** 8,000 - 9,000

**Specific Gravity:** 1.0 approx.

**pH value:** 10 - 12

**Packaging:** 20 Litre pails.

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

**Regulatory:** ABS-Hi-Build is not classed as a dangerous nor hazardous transportation material.

**ABS- Hi-Build** is used in conjunction with protective coatings to seal concrete, metal, small cracks holes, pipe penetration pass- throughs, in preventing water/air leaks + corrosion damage from the elements.

**Application:**        **ABS-Hi-Build is cold applied by Brush, roller or squeegee or using between 1.6 to 4.8 Litres per m<sup>2</sup>, best applied in thin 1mm coats curing by evaporation. Use of a reinforcing fabric is recommended when sealing cracks or joins. Application temperature is recommended @ above 15 Degrees C. The product fully cures within 24 Hours @ 20 C and should be applied to a dry surface free of dirt grease debris or oils and is not recommended to be applied prior to any expected heavy rain.**

**Limitations:**        **ABS-Hi-Build is Mildly Alkaline, ensure that appropriate safety apparel worn and safety precautions adopted and do not apply to wet surfaces or some surface base coats such as coal tar which are unsuitable to ABS Hi-Build. Consult MSDS for further data.**

**Caution:**            **For Industrial use only. Keep out of reach of Children. Avoid storage below 5 degrees C and please consult material safety data sheet prior to use of ABS-Hi-Build.**

**Preparer's Contact Details:**

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