



## TREATED I-STUDS UK CONSUMER INFORMATION

Helping you make the most of timber

### DEFINITION

Vacsol® Aqualine treated I-Studs are engineered wooden beams that have been treated with Vacsol® Aqualine preservative, factory applied in a fully contained process, to meet BS8417 for internal building applications. A typical end use is for external stud walling to meet NHBC requirements.

### END USE CONSIDERATIONS

Vacsol® Aqualine treated I-Studs can be used in internal building applications, above damp-proof course (d.p.c.) level.

It is best practice to prepare the timber as fully as possible prior to treatment to ensure best results.

If any cutting, notching or drilling is made to the timber following treatment, any exposed surfaces should be liberally swabbed with Vacsele® (yellow) or Ensele® (green) end grain preservative to maintain the integrity of the treatment.

### HANDLING PRECAUTIONS

When working with timber, wear gloves to protect the skin against abrasions and splinters.

Any cuts and abrasions should be protected by a waterproof dressing.

When power-sawing and machining, wear goggles to protect the eyes from flying particles. Wear a dust mask and, whenever possible, perform these operations outdoors to avoid accumulations of airborne sawdust.

Avoid frequent or prolonged inhalation of sawdust. Consult HSE Guide EH40, available on the HSE website ([www.hse.gov.uk](http://www.hse.gov.uk)), for further information on workplace exposure limits for wood dust.

In order to prevent injury, care should be taken when lifting or moving timber.

These same precautions equally apply to untreated timber.

### PERSONAL HYGIENE

After handling or working with treated timber, all exposed skin should be washed before commencing other activities, especially eating, drinking, smoking or going to the toilet.

If sawdust accumulates on clothes, clean them before reuse.

Launder heavily soiled clothes separately from other household wash items.

### ON-SITE PRECAUTIONS

All sawdust and construction debris should be cleaned up and disposed of after construction.

### WASTE DISPOSAL

Any waste timber, sawdust or redundant timber from commercial or industrial use (e.g. construction sites) should be disposed of at an approved waste incinerator.

Vacsol® Aqualine treated I-Studs should not be used for fuel in barbecues, cooking stoves or grates.

Post treatment processing wastes, such as sawdust and off-cuts, must not be used for animal litter or bedding.

### FURTHER INFORMATION

Should you require further information on the use of Vacsol® Aqualine treated I-Studs, please contact the Arch Timber Protection Advisory Service at the address below.



Arch  
Timber  
Protection

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