

ACOUSTICEL A10 HEALTH & SAFETY INFORMATION SHEET

1. PRODUCT INFORMATION

Trade Name: **Acoustical A10**
Generic Name: Acoustic Underlay
Supplier: Sound Service (Oxford) Ltd

2. PRODUCT INGREDIENTS

Manufactured from: Animal and vegetable fibres plus recycled rubber

3. PHYSICAL DATA

Appearance & Odour: Roll 1.37m long - Black on one side, beige on other - No Odour

Boiling Point:	N/A	% Volatile by volume:	0
Vapour Pressure:	N/A	Melting Point:	N/A
Water Solubility:	N/A	Specific Gravity:	N/A
Evaporation Rate:	Nil	Density	

300kg/m³ +/- 10%

5. FIRST AID MEASURES

Eye Contact: Flush eyes immediately with water or proprietary eyewash solution for at least 15 minutes, then if necessary, remove contact lenses and open eye widely. Seek medical advice if irritation persists.

Skin Contact: Use water to wash skin thoroughly

Ingestion: Flush mouth and drink plenty of water

Persons suffering from skin irritation should wash and apply barrier cream before resuming contact with the material, preferably wearing suitable protection to the affected areas.

If necessary to seek medical advice, take this data sheet with you to the doctor or casualty department.

6. TOXICOLOGICAL INFORMATION

Short Term Effects - Routes:

Eyes - Rubber granules may cause temporary irritation and watering of the eyes

Lungs - Fine rubber granules may result in irritation of the respiratory tract

Ingestion - Mild discomfort

Long term effects - None known.

7. ACCIDENTAL RELEASE MEASURES

None required

PERSONAL PROTECTION

Eyes: None required unless working in dusty environment

Skin: Protective gloves and forearm protection for persons suffering from skin irritation

Inhalation: Seek medical attention

Work Environment: The work area should be well ventilated

8. HANDLING

Due to its weight, two persons should handle each unopened roll

9. FIRE MEASURES

Acoustical A10 passes the flooring test for flammability BS4790 with a low radius of effects of ignition. It will burn if exposed to an existing fire. If the flames are extinguished quickly, there will be no hazard to health. However, if burning persists in an enclosed space, there will be a health risk through the inhalation of smoke.

10. OTHER INFORMATION

Overview - The normal handling of this product during flooring installations and the subsequent use of the material as an acoustic underlay beneath carpet does not present a hazard to health as far as present knowledge extends.

The Fibres - The fibrous component of the underlay is a blend of animal and vegetable fibres with a small proportion of man-made material. These fibres do not ordinarily present a hazard to health during the course of normal handling. However, some people may experience mild skin irritations when touching the fibres without forearm protection. We recommend that long sleeves are worn during the process of handling. There is a small but unavoidable amount of dust created when the underlay is cut and fitted. Dust particles from the jute can cause nasal irritation but we know of no known health hazards associated with such exposure. Operatives may prefer to wear dust masks but is not considered normally necessary.

Recycled Rubber Backing - The rubber crumb is applied wet with binders then fully dried in a curing oven. We are not aware of any hazard to health from this component of the underlay.

Waste Disposal - Treat as construction industry waste and dispose according to Local Authority requirements.

11. Transport

A10 Acoustic Underlay is supplied in wrapped in polythene bags and usually delivered in rolls either loose or packed onto a pallet.

12. Storage

A10 should be kept in dry conditions until required for use.

13. FURTHER INFORMATION

For further information contact our technical department at the address and phone number located on the heading of this document.