

# C3-1132

## Polyurethane Coating



### Description

C3-1132 is a solvent based polyurethane for general purpose coating of fabrics and textiles to provide a waterproof, light weight, flexible and durable finish.

### Application method(s)

C3-1132 can be applied by conventional large scale coating techniques ie. knife over roller, air knife etc.

### Curing

No curing is necessary for the development of optimum properties, simply allow solvent to fully evaporate and the film to dry.

This can be accelerated using a heated oven and suitable extraction system, the solvent should be removed at temperatures in the region of 80°C - 100°C.

### Usage Notes

Clean equipment with Acetone.

Thinning is not necessary.

### Health & Safety

### Packing and Storage

25 litre open top pails, 100 or 200 litre open top drums.

Typical properties for this product are given based on ITAC manufacturing experience. They are not a specification of the product.

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Typical Properties	Value	Units	Test method
Base Polymer	Polyurethane	NA	
Colour	Colourless solution	NA	
Specific Gravity	0.90	NA	
Solvent(s)	Acetone	NA	
Solids Content	34 - 41	% by weight	
Viscosity	18,000 -26,000	cPs	Brookfield Spindle 6, Speed 20, at 20°C
Flashpoint			
Shelf life	12 months from date of manufacture, which is printed on the label.		

Other Properties	Value	Units	Test Method

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