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## Loid Bond -100

### GENERAL DESCRIPTION:

A durable, tough, vapour barrier bituminous mastic suitable for application for low temperature thermal insulation. It provides protection of thermal insulation against weathering and is also a good protective coating for metal.

LB-100 can be used on high density mineral wool, fibrous glass, polyurethane, cork but it should not be used over polystyrene foam above 40°C.

### TECHNICAL DATA:

GENERAL	Colour	Black
	Viscosity	Soft paste
	Specific gravity	1.2
	Solids by weight	75%
	Water vapour transmission	0.1 perms at 3mm dry film Thickness ASTM E-96
	Service temperature limits	Minus 25°C to 80°C
	APPLICATION	Surface must be dry, clean and free of grease.
Equipment	Trowel, Spatula, Rubber Gloves.	
Coverage	Initial coat: 0.7 sq mtrs. per kg 1.5mm Thickness	
Drying time	Superficially-6 hours Dry hard-48 hours	
Clean up solvent	White Spirit	
HANDLING & STORAGE	Flammability	Wet-Flash point 42°C Dry-slow burning

Contains volatile flammable solvents. Allow adequate ventilation. Keep away from heat and open flame. The mastic thickness if exposed to cold weather. Before use they should be stored in a warm place. When stored in a cool dry place, useable life is one year.