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OceanMaster Resorcinol Glue

Description

OceanMaster Resorcinol glue is a high strength, waterproof exterior grade synthetic resin glue. It is recommended for all species of untreated woods and woods treated with certain fire retardants or preservatives.

OceanMaster Resorcinol glue has gap filling properties and is suitable for timber lamination and jointing in boats and for other structural woodwork.

Direction for use

Mixing ratio:

By volume: 2 parts resin to 1 part powder

By weight: 5 parts resin to 1 part powder

Stir thoroughly until a smooth consistent paste. Apply to both sides to be glued. Heavier spreads are required for rough surfaces, low-density timber and where long assembly periods are required.

Clamping pressure:

Low density wood 120 psi

High density wood 200 psi

Temperature of glue/timber:	21°C	27°C	32°C	38°C
Potlife of working mix	5hrs	3hrs	13/4	3/4hrs
Max open time (surface exposed)	15min	10min	7min	5min
Closed assembly (surface together)	60min	40min	25min	15min
Clamping time (high density wood)	10hrs	6hrs	3hrs	2hrs
Clamping time (low density wood)	8hrs	4hrs	2hrs	1hrs

Clean up:

Equipment and tools can be cleaned with warm soapy water before glue has begun to gel.

Health and Safety

Flammable liquids – keep away from heat and open fire.

Avoid contact with skin and eyes by wearing protective gloves, clothing and eye wear when dispensing, mixing and using.