

NIGHTINGALE SUPPLY

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TECHNICAL DATA SHEET

GRASP SP 4700

Single Pack Medium Set Crosslinking PVA

➤ **DESCRIPTION:**

A fast-grabbing, fast setting, high strength wood adhesive. It exhibits good penetration of wood and has easy clean up. The dry film has excellent sanding properties and resists softening and clogging of sandpaper. Exhibits good heat and water resistance and will conform to EN2-4 - Group D3.

➤ **SPECIFICATION:**

APPEARANCE:	WHITE MILKY LIQUID
SOLIDS:	HIGH (50 ± 1%)
VISCOSITY:	MEDIUM: 7000 ± 500cps(Brookfield 3/12 @ 25°C
ASSEMBLY TIME:	5-10 minutes @ 20°C
CLAMP TIME:	30-45 minutes @ 20°C
FILM:	CLEAR/OPAQUE
SPECIFIC GRAVITY:	1.06 g/ml
PH:	3.0 - 3.5
V.O.C	Less than 1 %

➤ **APPLICATION:**

Assembly and joining of MDF board for furniture and cabinet making. Bonding MDF to timber edging. Bonding pine timber in furniture manufacture. Bonding a variety of timbers not normally successful with PVA adhesives. However, trials should be carried out to confirm suitability.

Surfaces to be glued must be clean, dry and free of all oil, grease and finishes. Joints should be close fitting. The work area, glue and substrate for bonding should be at least 10°C. The moisture content of the wood should be between 8-12%.

➤ **CLEAN UP:**

Where necessary, wipe excess glue from the joint with a clean damp cloth.

➤ **STORAGE:**

Store out of direct sunlight in sealed plastic containers. This product will store for 12 months in a cool factory area.

➤ **PACKAGING: 4 Ltr, 20 Ltr, 200 Ltr.**

The information presented is believed to be accurate, however, no guarantee is implied or given. User should conduct their own testing to determine the suitability of any product for a particular purpose.