

STICK-ONN • FURNITURE GRADE • CODE SO-D3

Stick-Onn Clout-D3

High performance cross-linked PVA with D3 grade water resistance and 2 hour drying, for modular furniture and export builds.

Product Description

Stick-Onn Clout D3 is purpose-built for premium furniture makers who demand D3 grade bonding assurance. A cross-linked PVA offering excellent resistance to heat, humidity and mechanical stress, ideal for modular furniture and export builds.

Technical Specification

Property	Typical value
Viscosity	150 – 250 Poise
pH value	3 – 5
Free monomer (%)	0.3 max
Coverage	50 – 55 sq. ft. / kg
Drying time	2 hours
Pack size	800 g, 4 kg, 8 kg, 16 kg, 60 kg

Values are typical and given for guidance; they are not a specification.

Areas of Application

- Modular kitchens
- Edge bonding
- Flush door manufacturing
- Interior fit-outs
- Bonds plywood, laminate, hardwood, MDF, particle board and block board

Features & Benefits

Product Features

- D3 grade performance to international quality standards
- Rapid 2 hour drying to accelerate assembly lines
- Cross-linked PVA resists heat, humidity and mechanical stress
- High bond strength for edge and face joints
- Suitable for cold press and heated curing lines
- Low VOC formulation for healthier workshops

Product Benefits

- Shorter clamp cycles, higher line throughput
- Export grade bonding assurance
- Strong cold-creep resistance on hardwoods

Application Method

- Ensure the surfaces are clean and dry.
- Stir well before use.
- Apply evenly and press firmly.
- Quick initial grab; full cure in 24 hours.

Storage & Handling

- Store in the original, tightly closed container in a cool, shaded place. Protect from frost and direct sunlight; a frozen product may be permanently damaged.
- Stir well before use. If dilution is needed, use only clean, demineralised or R.O. water.
- Wet adhesive can be cleaned off tools and surfaces with water. Dried film needs warm water and scrubbing.

Health & Safety

Read the Material Safety Data Sheet (Doc. No. MSDS/SO-D3) before use. It is available at www.synergybonding.in/datasheets.

Disclaimer

The information in this document is based on our present knowledge and laboratory tests, and is given in good faith as a guide. Because conditions of use are beyond our control, users must test the product to confirm its suitability for their own application. No warranty is given or implied, and this document does not relieve the user of the responsibility to comply with applicable laws and regulations.