

## 626

626 is a powder pre-catalysed urea formaldehyde resin adhesive with high water resistant. This product is suitable for applications such as wood floor, form-bent wood, veneer lamination, edge glued lamination and paper lamination.

### Product parameters

	<b>626</b>
<b>Product</b>	Precatalysed urea formaldehyde
<b>Appearance</b>	Powder
<b>Color</b>	Off white
<b>Storage</b>	9 Months (seal storage)
<b>Storage conditions</b>	This product is moisture and heat sensitive. Exposure to excessive heat and wet environment will lead to product caking and lump formation. Keep in a cool and dry place, and avoid high temperature and direct sunlight exposure. Recommended storage temperature between 10 to 35 °C.

### Usage

<b>Application</b>	Wood floor, form-bent wood, veneer lamination, edge glued lamination and paper lamination.
<b>Press type</b>	High-frequency pressure and hot pressing.
<b>Formula</b>	626: water=100:45-60 The proportion of glue adjustment depends on the process and materials.
<b>Pot life</b>	30°C, Recommended to use within 180 minutes.
<b>Moisture content</b>	8-14%, at higher moisture content the pressing time should be lengthened. Higher moisture content can lead to shrinkage and cracking during drying.
<b>Wood preparation</b>	For best results, the wood surface must be planed. In order to obtain the best bonding strength, the gluing should be carried out within 12 hours after the material is processed.

<b>Glue spread</b>	Floor: 120—160g/m <sup>2</sup> Bending wood: 120—160g/m <sup>2</sup> Wood veneer : 80—120g/m <sup>2</sup> Paper lamination: 40-70g/m <sup>2</sup> Glue spread may varies depending on the specific lamination.
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**Machinery and equipment information**

<b>Glue application</b>	Serrated scraper, brush, MM3 rubber wheel, manual glue machine, glue spreader etc.
<b>Mixing equipment</b>	Hand drill, mixer MG002, mixer MG003, etc.

**Operation and health and safety environmental information**

<b>Usage</b>	Powder products - due to dust, should be handled with care. Use dust filter, mask and gloves. Liquid products - should be wearing gloves and goggles when using this product. If contact with skin, use soap water to clean. If contact with eyes, rinse immediately with plenty of warm water.
<b>Cleaning</b>	Use warm water for cleaning.
<b>Waste treatment</b>	Mixed glue and curing agent - it can be treated as a general non-hazardous waste when it is fully cured.

**Legal provisions**

This information is based on laboratory test and long-term practical production experience. This for introductory information, designed to help users find the most suitable work method. Because the end user production condition in our control, we can't work for affected by each user their own conditions for production of results. In any case, we have suggested before use experiments to determine the proper production process parameters.