

## UF 62.20 PD adhesive

### PRODUCT DESCRIPTION

UF 62.20 PD is a self-curing powder glue based on urea-formaldehyde resin. It stands out by a very low emission of free formaldehyde which meets current limit values- E1, measured with gas analysis method by EN 717-2 standards. It can be used for wooden or wood-base elements bonding, boards gluing, laminating and hot foiling.

### TECHNICAL DETAILS

Properties:	E1 according to EN 717-2 standard
	C3 according to EN 12765 standard
Delivery form:	White / brown powder
Specific gravity:	0,5 -0,6 gr/cm <sup>3</sup>

### APPLICATION OF ADHESIVE

Mixing ratio:

2 weight portions of UF 62.20 PD mix with 1-1,5 weight portion of cold water. After thorough mixing with water by using a drill UF 62.20 PD will form smooth, homogenous, fluid, dense mass Before use, mix again after a short time of maturation.

Service life of the mixture:	20°C	30°C
	12 h.	4 h.

Consumption :	Fiol:	60 - 100 g/m <sup>2</sup>
	Veneer:	100 - 150 g/m <sup>2</sup>

Open time: 25-30 min, depending on the external environment conditions: temperature and air humidity.

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Press pressure: Depending on the wood species and technological requirements:  
0,2 - 0,5 N/mm<sup>2</sup> (2-5 kg/cm<sup>2</sup>).

Pressing time: for 0.6 mm veneer  
70°C min. 7 min  
80°C min. 6 min  
90°C min. 3 min  
100°C min. 100 sec.  
110°C min. 90 sec.

Cleaning: Warm water recommended.  
Dry adhesive is insoluble, can be removed mechanically only.

### **PACKAGING**

UF 62.20 PD available in the following packages: 25 kg paper bag

### **STORAGE AND EXPIRY DATE**

Store in original, closed packaging in temperatures between +5 to +20°C.  
Stored in appropriate way will be usable for 12 months from production date.

### **HAZARD INFORMATION**

Read MSDS before use.

Above information's are the result of our practical experience and have indicative character, they are not guarantee of product properties and cannot be the underline for complaint. For this reason use of adhesive under conditions other than those specified in this sheet does not guarantee obtaining optimum results. Manufacturer is not liable for any damages resulting from non-compliant use.