

# CHROMODEN PU 260

**Chromoden®**



## TYPE OF PRODUCT

CHROMODEN PU 260 is two component adhesive based on polyurethane resin, fillers and additives. It is a solvent and water free adhesive.

## APPLICATION AREA

It is used to glue strip and 10 mm solid wood parquet, laminated parquet laid on edge, prefabricated, panel and lamellar parquet on absorbent and non-absorbent subfloors.

## VISCOSITY

COMPONENT A – 200 – 300 Pas (RVT ISO 2555)

COMPONENT B – 1,6- 2,4 Pas (RVT ISO 2555)

## MASS DENSITY

COMPONENT A – 1700 kg/m<sup>3</sup>

COMPONENT B – 1200 kg/m<sup>3</sup>

## PREPERATION OF THE MIXTURE

10:1,5

## POT LIFE

45 – 60 min

## OPEN TIME

Ca. 30 min

## MAXIMUM STRENGTH

after 48 hours

## SURFACE PREPARATION

Surfaces to be glued should be levelled, smooth and well cleaned from dust, oil and grease. Substrate must be levelled, clean, free from dust, oil and grease. Weak areas, voids cement laitance must be removed back to a sound substrate. Remove old adhesive residues from the substrate mechanically as much as possible. Remove dust and impurities by using the appropriate vacuum cleaner.

Last update: 06.10.2021.

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**Chromos boje i lakovi d.d.**  
Radnička cesta 173d  
10000 Zagreb, Hrvatska

Phone: +385 1 2410 666  
Fax: +385 1 2405 512  
[www.chromos.eu](http://www.chromos.eu)



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Before direct bonding on screeds, prime the subfloors with CHROMODEN PR 25. Moisture of the wooden substrates could be maximum 8%, and concrete grounds maximum 2% (CM).

## APPLICATION

The adhesive (component A and component B) should be well stirred before use. Component B is slowly added into component A. Then carefully mix the components using a hand drill with stirring attachment for at least 2 minutes. Apply the adhesive evenly to the subfloor using B3 or B11 notched trowel. Only apply as much adhesive as can be covered with parquet during the adhesive's open time. Check that the undersides of the parquet element are thoroughly covered with adhesive, but take care to avoid any bonding at the edges. Leave an expansion joint of approximately 1 cm between parquet and walls. Do not walk on parquet for 4 hours after installation.

The wood to be installed must be stored in a dry place. Before installing, check that the moisture level in the wood and ambient humidity are as prescribed by the manufacturer. Press the wood firmly into the wet adhesive to ensure good contact. Completely remove fresh spots of adhesive immediately with Chromoden R 14. Attention – Chromoden R 14 is flammable.

Sanding and polishing can be carried out after 24 hours. However, it is recommended to wait 7-10 days so the wood can settle better.

## GENERAL REQUIREMENTS

Best applied at the temperature between +18 °C and + 25 °C and a relative humidity below 65%.

Do not apply Chromoden PU 260 at substrate temperature lower than + 15 °C.

Do not use on screeds where rising damp is present.

Do not use where walls and ceilings are not thoroughly dry.

Do not use if the screed is not dry.

Do not use when the moisture content of the wood is higher than that recommended by the wood manufacturer.

Do not use if the wood does not have a moisture content comparable to that of its surroundings.

## SPREADING RATE

0,8-1,3 kg/m<sup>2</sup>, depending on the type of substrate and using trowel.

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#### **PACKAGING**

Set: 11,5 kg

#### **STORAGE**

In dry and good ventilated space at temperatures from +5 °C to +30 °C.  
Shelf life: 18 months. Keep from direct sun light.

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