

Application: Plasticoate® resins can be used up to –22°F in extreme cases. However from 41°C downwards, curing by only adding Plasticoate® hardener powder is not possible. By adding Plasticoate® accelerator 101 reactivity will considerably increase and thus fast curing is being ensured.

Characteristics:

Delivery form:	yellowish liquid
Density at 68 °F:	2.2 lb/dm ³
Flash point:	+ 181 °F

Safety advice: Plasticoate® accelerator must be stored strictly separate from the hardener powder and must never be directly mixed with the hardener powder: **risk of deflagration!!**
Blend accelerator 101 only shortly before processing with the binder!
Accelerator 101 is toxic, avoid skin contact! Imperatively pay attention to the advice in the safety data sheets.

Bundle size: 2.2 lb, larger quantities on request

**Processing/
dosage:**

Mix Plasticoate® accelerator 101 only shortly before processing with the Plasticoate® resin. Hardener powder and fillers are to be added last. Binder and fillers have to be cooled down to substrate or surrounding temperature as pot life and curing times would extremely be shortened otherwise.

Deviating from the indications on the product data sheets, the following dosages have to be observed imperatively. Dosage depends on temperature and resin type.

Accelerator and hardener addition for PC 112 and PC 800

Temperatur [°F]	Accelerator 101 [w/w %]	Hardener 50W [w/w %]
32	0,5	5
14	1	5
-4	2	5
-22	3	5

Stir in accelerator and hardener powder one after the other very thoroughly!

Attention: At temperatures below 32°F the exact dosages of hardener and accelerator have to be tested by the processor before using. In

many cases it is very helpful to put the resin in a warm environment (minimum 41°F) before processing. It is very important to dry the subfloor completely and have an adequate layer thickness.

Storage instructions: Store accelerator 101 in plastic containers, never in metal containers as a chemical reaction with those cannot be excluded.
Furthermore a maximum storage time of 6 months has to be observed.

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