



# LITHOPIX P 2

## Chemical binder

### Chemical basis

Hyperacidic aluminiumphosphate solution

### Characteristics

Appearance	colourless liquid
Active matter	approx. 50 %
Density (20 °C)	approx. 1.56 g/cm <sup>3</sup>
pH (1 %)	approx. 2
P <sub>2</sub> O <sub>5</sub> content	approx. 48 %
Al <sub>2</sub> O <sub>3</sub> content	approx. 2.5 %

### Shelf-life / Packaging

24 months under proper storage | drums of 20 kg, containers of 1000 kg, road tanker

### Application

LITHOPIX P 2 is an alkali-free, chemical binder for storable, ready-for-use refractory bodies. Its composition prevents subsequent reaction with impurities or reactive components in the body composition. This ensures that ready-for-use bodies are suitable for storage.

The amount of LITHOPIX P 2 added is 3 to 8 % of the solids content of the body.

### Note

Slight sedimentation may occur during prolonged storage. This does not adversely affect the application properties of the product.

The above results have been obtained from trials in our laboratory and plant.  
In the light of changing conditions they can serve only as a guide and are therefore offered without obligation.  
We ask you to observe the possible rights of third parties.

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