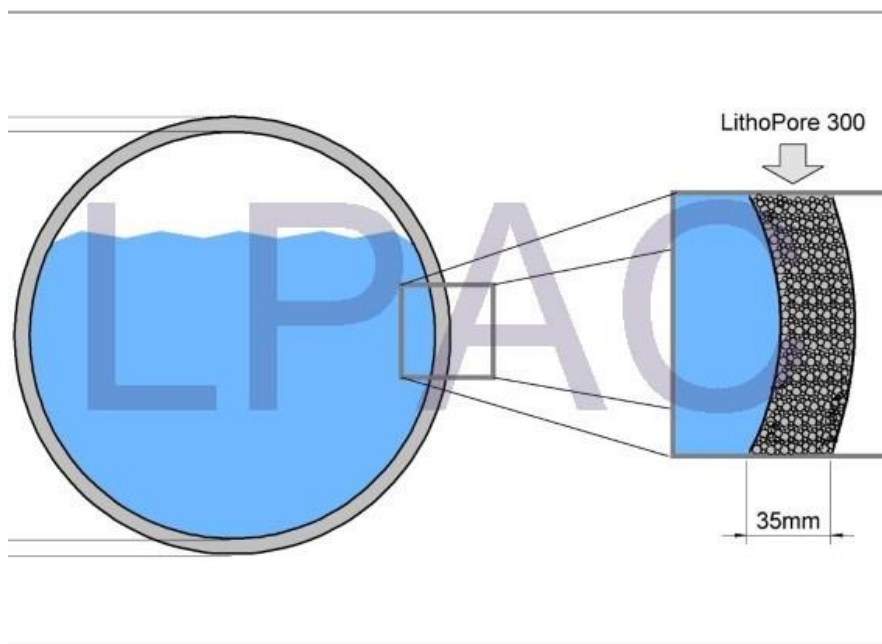


LithoPore® LPAC Pipe Cementing



 www.blauer-engel.de/uz132

- low emissions
- low pollutant content
- no adverse impact on health in the living environment

Contact

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Product description

LithoPore® - LPAC Pipe Cementing is used if diameters of larger pipelines or water supply lines have to be reduce. In a first step the new pipe with smaller diameter will be placed in the old pipe. The empty space will then be filled with LithoPore® - LPAC Pipe Cementing to avoid any change of positon of the new pipe as to reduce any occurring vibrations due to the upcoming flows.

Highlights

- Fireproofed (totally inorganic)
- Fully recyclable (ordinary construction waste)
- Void-filling ability due to its adjustable viscosity

Specification

Metric	LithoPore500-600		
	Standard	entity	value
Dimensions	600x200x200 any other		
dry bulk density $\rho_{105\text{ }^{\circ}\text{C}}$	DIN EN 1602 [2]	[kg/m ³]	500-600
thermal conductivity $\lambda_{10, \text{tr}}$	DIN EN 12667 [13]	[W/mK]	0.12 - 0.17
compressive strength $\sigma_{10\%}$	DIN EN 826 [4]	[MPa]	3.0-4.0

Imperial	LithoPore500-600		
	standard	entity	value
Dimensions	24x8x8 any other		
dry bulk density $\rho_{105\text{ }^{\circ}\text{C}}$	ASTM C 1693	[pcf]	31.2-37.5
thermal conductivity $\lambda_{10, \text{tr}}$	ASTM C 177 ASTM C 518	[R-value per in]	1.2-1.6
compressive strength $\sigma_{10\%}$	ASTM C 1693	[PSI]	435-580



The information contained in this product specification is based on our current state of knowledge and experience. It does not free the user from making his own tests and trial applications. A legally binding assurance of certain properties cannot be inferred from this information. Any existing patent rights as well as any pertinent legal regulations must be observed by the recipient of our products under his own responsibility.

