

## Technical specifications



### **BENDING STRENGTH**

**11,1 - 13,9 N/mm<sup>2</sup>**

foreign product  
information UNI 9724 part  
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### **COMPRESSIVE STRENGTH**

**159 - 213 N/mm<sup>2</sup>**

foreign product  
information UNI  
9724 part 3



### **HARDNESS (MOHS)**

**6-7**

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### **POROSITY**

**0,70 - 1,44  
volume%**

foreign product  
information UNI  
9724 part 7



### **SHOCK RESISTANCE**

**69 cm**

foreign product  
information



### **COEFFICIENT OF THERMAL EXPANSION**

**0,0078 mm/m°C  
(0 to 40°C)**

foreign product  
information



### **APPARENT DENSITY**

**2588 - 2622 kg/m<sup>3</sup>**

foreign product  
information UNI 9724 part  
2



### **FROST RESISTANCE**

**Resistant**

foreign product  
information



## **WATERABSORPTION**

**0,40 - 0,58 mass%**

foreign product  
information UNI 9724 part  
2



## **HEAT AND WATER TEST REACTION**

**Resistant**

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## **ACID TEST REACTION**

**Resistant, but licht-  
yellow discoloration**