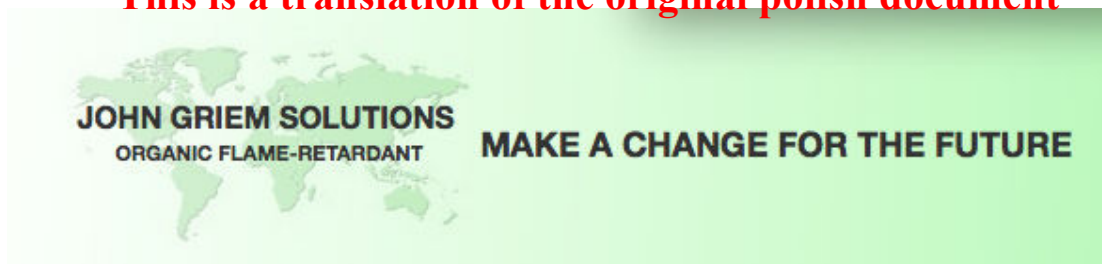


**This is a translation of the original polish document**



### Effect of Burnblock on metal:

The tests are made according to the European Standards  
(EN-72/C-04907) (NC 589/A/LL-258/M/08)

Showing the strength of the metal after using Burnblock

1. The test shows that Burnblock have no negative effect of the strength of the metal.
2. Gives no degradation on the metal  $(Z_r = (R_a - R_b) 100\% / R_b = (109.0 \text{ MPa} - 91, 5 \text{ MPa}) 100\% / 91.5 \text{ MPa} = 19.1\% + -2\%$
3. The test shows that Burnblock provide a protective membrane to prevent H<sub>2</sub>O from coming into contact with the metal, thereby preventing the degradation of the metal, and having a positive impact on the metal.
4. The tests are performed at ITB in Warsaw



**Instytut Techniki Budowlanej**

00-611 Warszawa, ul. Filtrowa 1