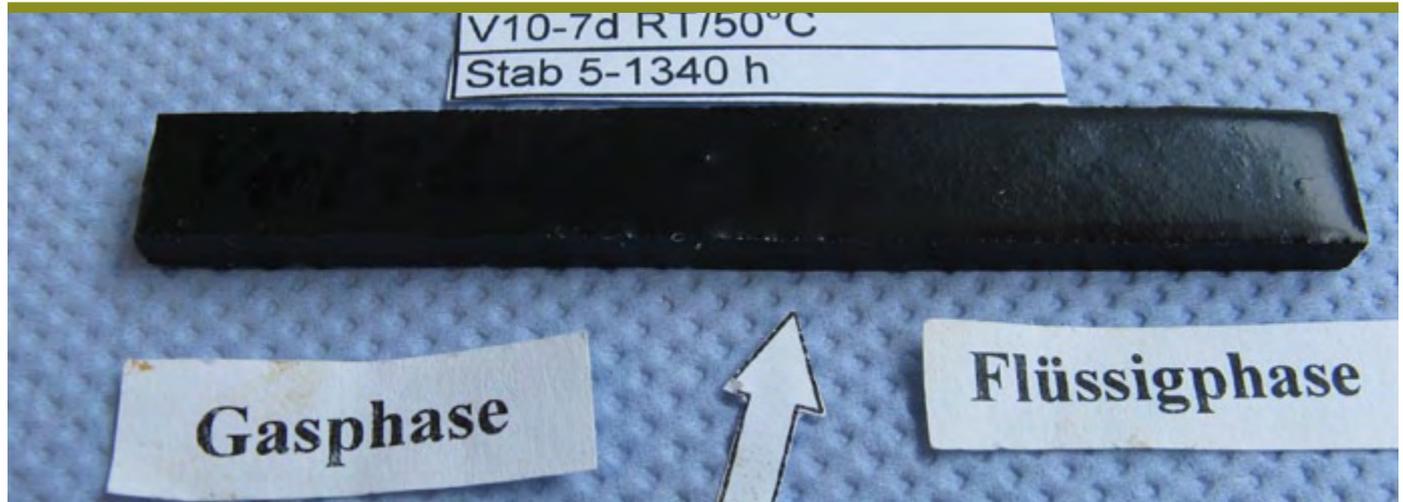


Coatings for the Range of Chemicals:

Ceramic Polymer GmbH develops a new kind of internal coating with outstanding chemical resistance

Ceramic Polymer GmbH
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» We have developed a new kind of tank lining product for high requirements. This innovative coating system on epoxyhybrid-basis with integration of organo-ceramic fillers is solvent-free and provides beside excellent temperature stability an outstanding chemical resistance.



This year in summer we will launch an innovative coating system - PROGUARD CN-1M - at the global market. The main focus by this solvent-free new development is pointed on an outstanding chemical resistance, which withstands even elevated operation temperatures.

Due to intensive, still ongoing test series in cooperation with an independent research institute, we can already demonstrate remarkable results!

Outstanding chemical resistance of Proguard CN-1M

proven in extensive laboratory analyses

Test-liquid: 98% sulfuric acid, pure methanol, 3% sodium chloride solution by a mixing ratio of 1/3 each with a constant temperature of 50°C

After more than 4.100 hours (5,6 months!) permanent storage in the vapor- and liquid-phase of the highly aggressive fluid, the Proguard CN-1M test rods and tablets showed no absorption at all, no blisters or cracks occurred on the coating surface.



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Our Product:

- Proguard CN-1M

Proguard CN-1M test rod after 3.920 hours of storage in the highly aggressive test-liquid



Proguard CN-1M test tablet after 4.160 hours of storage in the highly aggressive test-liquid



Do you have questions concerning our specific new development?

We gladly send you more information and product samples!