

Prozess: ChemLINE 784

Characteristic: A 97 % solids, with low VOC's and exceptional chemical resistance against:

- Acids
- Alkalie
- Solvents (including the organics)

The system provides a smooth, semi-gloss finish that is easily cleaned / decontaminated. With its unique cross-linked density, the material provides unprecedented resistance, even at elevated temperatures. More than 4.000 chemicals and products had been successfully tested.

Application: ISO Tank Containers, IBC's, Bulk Chemical Storage Tanks, Process Reactors, Scrubber Columns, etc.

Properties:

system:	organic polymer cross-linked with inorganic polymer
colour:	red and grey
pH – value:	1 to 14
thickness:	250 – 1000 µm
temperature resistance:	-50°C to +200°C (dependant upon product)
curing temperature:	122°C to 150°C
holiday detection:	5000 volts DC pre-final cure / 1500 volts DC subsequent
pre-treatment:	anti-corrosive sandblasting (DIN EN ISO 12944-4)