
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 (dependent 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)

For planing and producing of constructions to be coated, the guidelines of DIN EN 14879-1 must be noticed strictly.