

## When highest demands on abrasion resistance, chemical resistance and non-sticking are required

## **Abrasion-Resistant PFA**





PFA is known as a fluoropolymer plastic which is resistant to aggressive organic and inorganic chemicals and solvents over a wide temperature range.

For all applications where common non-stick-coatings due to strong wear and chemical attacks will be destroyed, use our newly developed extraordinary **Abrasion-Resistant PFA**-coating system.

For the first time we have created a coating-system with optimum triple effect (abrasion-resistant, chemical-resistant, classical non-stick-properties) up to a layer thickness of  $\sim 0.7$  mm — which has extraordinary advantages compared with common coating and lining systems.

## Now still more benefits

- Abrasion-resistant
- · Excellent non-stick-properties, easy to clean
- Excellent universal chemical resistance at high temperatures
- Resistance against almost all organic and inorganic chemicals
- · Locally repairable
- · Solvent-resistant
- · Non flammable
- Cold resistant
- Very best permeation properties
- Suitable for vacuum
- Available from  $\sim 50\,\mu m$  up to  $\sim 0.7\,mm$
- · Firm bondig to substrate
- · Seamless, homogenous coating
- · FDA- and EU-compliant

## **RUDOLF GUTBROD GmbH**

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