

## 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 ~ 50  $\mu m$  up to ~ 0.7 mm
- Firm bondig to substrate
- Seamless, homogenous coating
- FDA- and EU-compliant

## **RUDOLF GUTBROD GmbH**

Im Schwöllbogen 10, 72581 Dettingen/Erms, Germany, Tel. +49 (0)71 23 - 97 35-0 www.gutbrod-ptfe.de, e-mail: info@gutbrod-ptfe.de



All statements, information and data are given to the best of our knowledge. A guarantee, obligation or liability cannot be derived from this in any way. Gutbrod reserves the right to make changes to the product range and to product extensions. EN\_11/2017