

Process: **Proco –PFA 7000**

- Typical features:
- excellent non-stick properties
 - Low coefficient of friction
 - Highest use temperature
 - Excellent chemical resistance

Areas of application:

packaging industry: forces, heating plates, sealing tools, knives, draw dies, rails, guide strips

textile industry: slide rollers, dye pans, drying cylinders

plastic and industry: welded sleeves, calendars, mouldings, heated flat plate

paper industry: drying cylinders, guide rolls, paint troughs

food industry: rolls, baking moulds, sheet metals, mixers, feed hoppers, conveyors

chemical and pharmaceutical industry: portioning and feeding tools, conveyance chutes, agitators, valves, containers, sheet metals, mouldings, mixers

mechanical engineering: screws, bolts, fans, rotors, reactors

Properties:

Colour:	black sparkling
Thickness:	40 – 200 µm
Approvals for food contact:	<p>appropriate non-destructive using: The components of the material</p> <ul style="list-style-type: none"> - meets the BfR-recommendation LI, section 2.1 - meets the EC list: Regulation N° 10/2011 and EC-Regulation N° 1935/2004 - are FDA compliant (Codes of Federal Regulations, Title 21, including Section 177.1550 and Section 175.300) <p>Userelated restrictions are possible. The information is believed to be accurate. It does not release the user from his own project-based verification.</p>
Pre-treatment:	anti-corrosive sandblasting (DIN EN ISO 12944-4)

The planning and manufacture of coatings are subject to the general instructions of DIN EN 14879-1.

