

Vacuum pumps

Long service life does not only mean to increase lifetime, but to enhance the overall performance situation, reducing repair costs and minimizing the actual production costs.

Rubberlike MetaLine Series 700 Protective Coatings create new service life and offer a bi-functional service-concept:

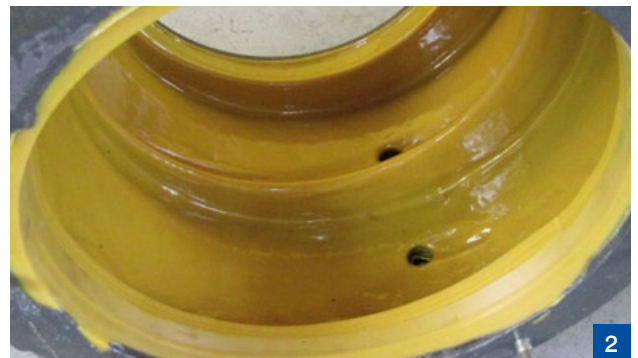
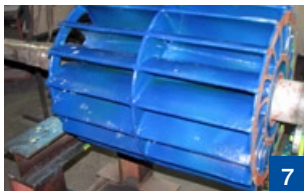
Lifetime 1 - given through the actual metallic construction itself

Lifetime 2 - given through the additional elastomeric protective skin

Double life simply means to cut your production cost situation into halves ...

Fields of application:

- casings
- rotors
- port plates



Photos:
Uranium-mine „Langer-Heinrich“
NA-Erongo (Namibia)

- 1 Casing – completely worn out and severely punctured
- 2 Casing – relined and fully overcoated with MetaLine 785
- 3 Port plate – eroded, leaking and typically scrap
- 4 Port plate – after the repair and overcoating with MetaLine 785
- 5 Rotor – during the professional repair treatment. The perfect surface preparation is the key to success . . .
- 6 Rotor – coated with MetaLine 785 prior the lathe operation
- 7 MetaLine – the perfect way to cut down costs and to increase lifetime