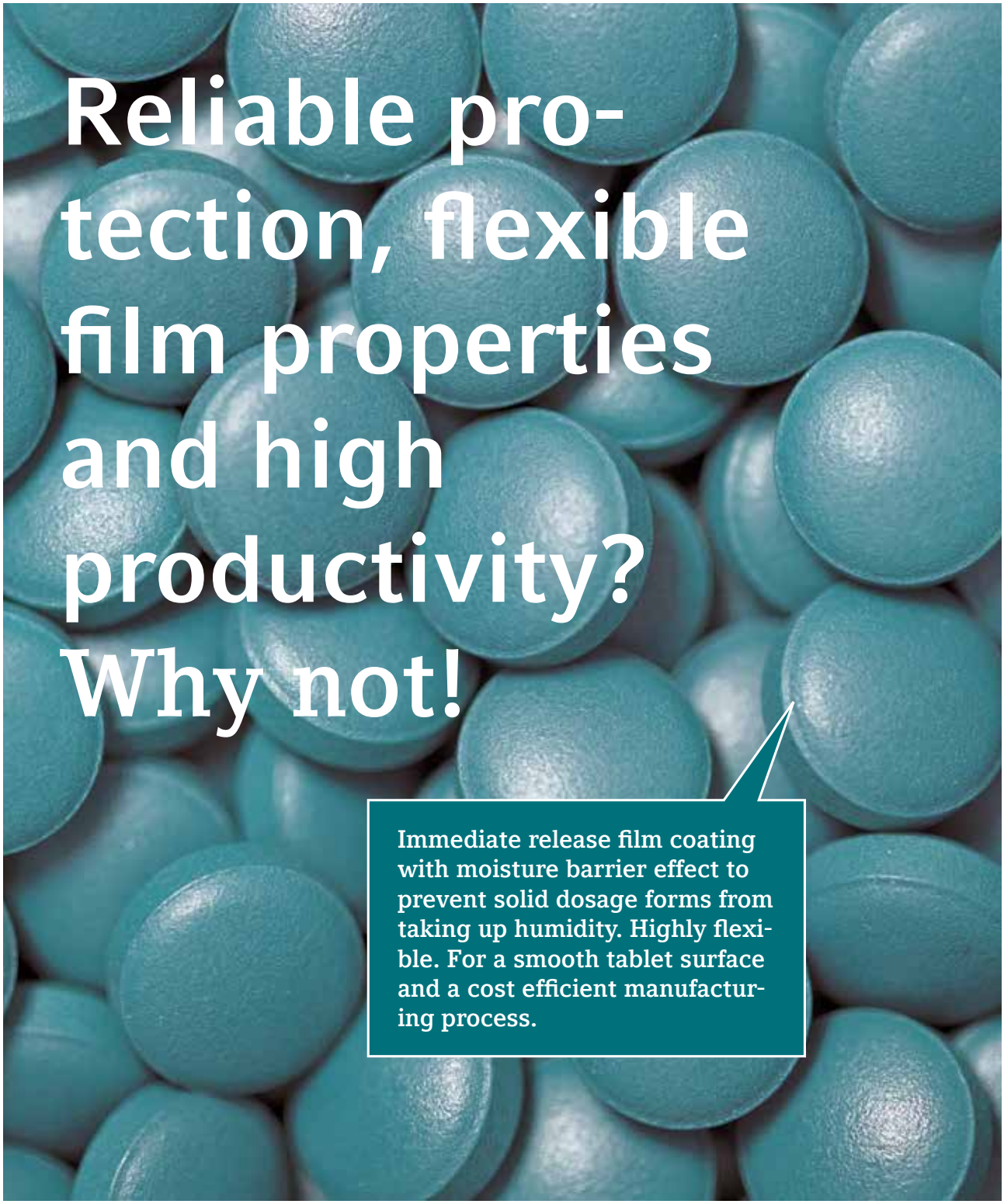
Product Information

AquaPolish® PRO



BIOGRUND

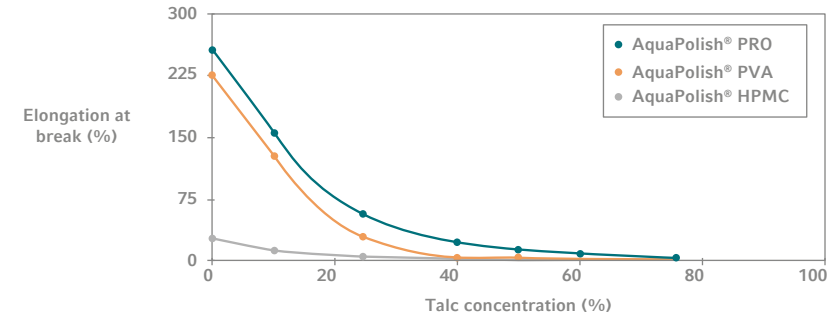
Product Information
AquaPolish® PRO

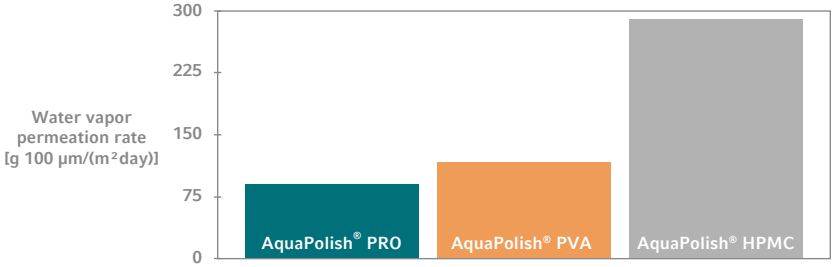
The dry milled powdered compound is a ready-to-use film coating system that provides moisture sealing properties and a highly flexible film on solid oral dosage forms for immediate release profiles.

Beside the protection barrier against water vapor, the film-forming polymer used in the formulation also achieves good taste masking features and enables a robust processing. When working with **AquaPolish® PRO** high solid content suspensions with a high pigment load can be prepared. This accelerates the coating process significantly compared to cellulose based coatings. A process time reduction, which minimizes costs, is guaranteed. Due to low tackiness of films a very smooth tablet surface that facilitates the swallowing of tablets can be achieved. In addition the tablets get an aesthetic look.

The high elasticity of the film, which has a much higher elongation at break value than cellulose derivatives, prevents film cracking on the tablets. Furthermore, a high logo definition can be obtained. The low viscosity in water, high solubility and fast dissolution ease the suspension preparation and fasten the spraying process. Also the possibility to use a wide range of process para-meters (inlet/outlet air, atomizing air, product bed temperature etc.) simplifies the process and makes it more comfortable and successful.

AquaPolish® PRO can be used for pharmaceutical products and for nutritional or dietary supplements. This ready-to-use, water-soluble composition can be customized formulated and colored by us. **BIOGRUND** guarantees reproducible, high-quality film coating results.





General Information on BIOGRUND

Since 1999, **BIOGRUND** has been the specialist for the homogeneous mixing of excipients and carriers. With locations in Germany, Switzerland, America and Russia, we support the food supplement and pharmaceutical industry in the development, formulation and production of solid oral dosage forms. The tailor-made and ready-to-use special powder mixtures for film coating, sugar-coating, coloring and tableting enable optimum results in a short time. Easy, fast and reliable!

Locations

EUROPE

Germany
T +49 (0) 6126-952 63-0

Switzerland
T +41 (0) 41-747 14-50

USA
T +1 (502) 901-2980

RUSSIA
T +7 (495) 116-0386

Global contact:
www.biogrund.com/contact

Visit our website
www.biogrund.com

Follow us on:
LinkedIn
Instagram

©2023 BIOGRUND GmbH | Printed in Germany 08/2023 | EN 500 | Order no.: 50032

BIOGRUND