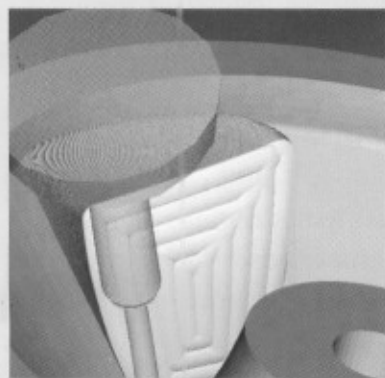




8 Sulzer Chemtech contributes to the production of plastics made from organic raw materials: tumblers made of the bioplastic PLA.



12 Sulzer Innotec pushed the limits of high-speed milling and manufactures large shrouded impellers using this method.

Cover:

Covered compressor impeller manufactured by Sulzer Innotec using 5-axis high-speed milling.

Sulzer Metco

4 Novel, High-Chromium Containing Braze Filler Metals—Corrosion-Resistant Braze Joints

Sulzer Metco introduces improved braze materials for automotive applications

Subramaniam Rangaswamy, Dientje Fortuna

Sulzer Chemtech

8 Purification of Dilactide through Melt Crystallization—Soda Cups Made of Sugar

Sulzer Chemtech technology permits production of bioplastics

Manfred Stepanski, Manfred Wäckerlin

Sulzer Innotec

12 Five-Axis Machining—High-Speed Milling of Large Parts

Sulzer Innotec mills impellers quickly and precisely with a patent-pending process

Siegfried Frei, Werner Jähnen

Sulzer Turbo Services

15 Overhaul of Geothermal Power Plants Power from the Earth

Smoother operation of geothermal power plants after overhaul by Sulzer Turbo Services

Job Everson, Marcel Delfgaauw

Sulzer Pumps

18 Developing Injection Pumps according to Customers' Requirements Pumps Made to Measure

Fast design of a large injection pump using Sulzer Pumps' design procedures

Paul Meuter

22 Scientific and Technical Publications 2007

24 News

26 Events

27 Sulzer-Portrait