glassglobal

Community



This website uses cookies to improve the user's experience during working with our network and to provide users with dedicated services and functions. By further use you agree with that.OKDetails

地址 Vesuvius Fused Silica Asia
Vesuvius Zyarock Ceramics (Suzhou) Co. Ltd.
58 Kua Chun Road,
Kuatang China-Singapore Suzhou Industrial Park
Suzhou 215122

国家 中国(中华人民共和国)

产品/机械 ZYAROCK® Tweels and Flat Arches

Benefits

Reduced engineering costs
Maintenance free operation
Easy installation even during hot repair
No preheating required
Corrosion resistance
Exceptional thermal shock resistance

ZYAROCK® Shadow Walls

Zesuvius Zyarock® Shadow walls are manufactured under strict controls to provide optimum ceramic physical properties for stability at ambient and through the highest heat-treating temperatures.

Benefits

Reduces CO2 emission Energy saving Lower maintenance cost Improved sealing High erosion resistance Increased productivity Reduced maintenance time

ZYAROCK® Lehr and Lift-out Rollers

Vesuvius Zyarock® Lehr and Lift-out Rollers are Fused Silica products dedicated to the Float Glass application. The quality of the Fused Silica rollers takes full advantage of the very low reactivity with tin oxide at low temperature typically found in the ross box. They support the glass with minimum thermal and chemical interaction.

Benefits

Non dusting
Fiber-free
Highly insulating, low density
Custom made parts
Fully machineable for easy use and rapid adjustment
Hazard free insulation

ZYALYTETM Rolls

VESUVIUS ZYALITE TM Rolls are constructed from highly compressed ceramic fibers which provides a very durable conveying surface virtually resistant to transfer of material to the roll surface or back the surface of the glass. This technology is used for the production of active matrix glass for LCD applications but also in rolled and float glass annealing lehr, and for the vertical draw process.

Benefits

Resistant to build up (tin or sulfate derived compounds) Flatter and more uniformly annealed ribbon Eliminate lehr created optical distortion problems Excellent load bearing: 0.5 mm to 19 mm thick Dimensional stability and low thermal conductivity Very durable





SMARTLY DRIVEN® Tempering Rollers

Vesuvius Zyarock® Fused Silica Tempering Rollers are manufactured under strict controls to provide optimum ceramic physical properties for stability at ambient and through the highest heat-treating temperatures. Vesuvius provides the finest surface finish, the tightest dimensional tolerances, and the best hot TIR in the market. Our ZYAROCK® SMARTLY DRIVEN® Roller provides a "Green" solution by using an environmentally friendly end cap design.

ZYAFOAM® insulating products

VESUVIUS ZYAFOAM® is a Fused Silica insulating foam that has been engineered as a dust-free and fiber-free insulating product for the lining of heated chambers.

Benefits

Non dusting
Fiber-free
Highly insulating, low density
Custom made parts
Fully machineable for easy use and rapid adjustment
Hazard free insulation

ZYAROCK® Melting Pots

VESUVIUS offers specially formulated Fused Silica ZYAROCK® Melting Pots for the melting of different glass types such as borosilicate, optical glass, colored glass, opal glass, crystal glass, electronic glass and other formulations.

Benefits

Ready to use product
No preheating or conditioning
Amorphous SiO² material structure provides excellent glass melt condition
Consistent material behavior throughout the industrial manufacturing process
Customized shapes
High purity composition
Proven comparable results vs. Fused Quartz

Company Profile of Vesuvius Fused Silica Asia

A service of glassglobal.com, an affiliate of glassglobal group.

您出版的地址材料版权是属于公司或对它的第三者销售代理,保留所有权。任何用户访问这样的资料的只限于个人使用,并且用户对材料的用途和使用,风险自担。禁止对其它的贸易广告及地址资料重新发布。这样的地址材料如果是由第三方提供,使用这样的新闻材料必须由各用户同意和遵守具体使用条款。Glass Global不保证从任何链接或其它网址打印输出的信息的准确性和可靠性。www.glassglobal.com - 国际性的玻璃工业门户 - OGIS GmbH