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PRODUCTS LIST

#	Name/ Type	Applications	Description
1	Ceramic cement "WPE Diamond" Trowelable, castable concrete	Hoppers Cyclones Ducts/chutes Slurry tanks	High wear resistance; good corrosion resistance; flexible in layer thickness; overhead installation is possible; thermoshock resistant jointless lining
2	Cast Basalt Tiles " WPE CastBasalt"	Hoppers Cyclones Ducts/chutes	High wear resistance against abrasive wear Maintains a smooth even surface for favorable flow conditions Corrosion resistant; Excellent service life at cost-effective pricing
3	Alumina Ceramic "WPE AluCeramic" Mosaic on silk	Coke ramps Hoppers Cyclones Ducts/chutes	Ceramic tiles are glued on special acetate-silk material excellent for applications of high impact and extreme wear. The rubber backing also helps to reduce noise levels.
4	Al-Zirconia Oxide "WPE Zirconia" Plates, cylinders, any precast form	Hoppers Cyclones Ducts/chutes	Very high wear and impact resistance, excellent chemical resistance (resistant to most solvents, acids, petroleum products, alkaline solvents), high temperature resistance (constant temperature of 1000 ° C) and high compressive strength.
5	Silicon Carbide "WPE SiC" Tiles, cylinders as precast forms	Hoppers Cyclones Ducts/chutes Burners Mills	high wear and corrosion resistant Even after a long period the surface of the tiles very smooth High temperature conductivity No dimensional changes occur during manufacturing process thermalshock resistant and useable up to max. 2550°F /1400°C
6	Hardfacing steel "WPE Wearplates" Plates	Shovels, Hoppers Cyclones, fans, Ducts, chutes Vertical mills	Highly wear and impact resistance high thermic stability Custom made construction are possible
7	Epoxy Compound "WPE Epoxi"	Sliuceways Cyclones Ducts, chutes Fans, Pumps Ash lines Wash boxes Flumes	Two components: Epoxy resin and corund ceramic particles. As a wear protection coating, this trowelable material provides a surface resistant to sliding abrasion and chemical attack. WPE Epoxy Compound is created for fast repair Good resistance against abrasive wear; Easy to mix and install, adheres to almost any cleand surface; Very smooth surface Good chemical resistance (diluted acids, alkalis and

8	<p>"Therm-Combi system" Prefab plates</p>	<p>Tilting devices Ladle turning towers Lifting beams Converter doors Slag skimming plates</p>	<p>solvents) Reduction of the heat loss during production Lower total construction weight Cost reduction of pipe components The Therm-Combi system is also usable for high pipe pressure systems; Flexible lining combinations</p>
9	<p>DiaTop</p>	<p>Hard Floors to workshops, harbours, airports, mines</p>	<p>WPE DiaTop is a strong anchored TopLayer flooring system which can be produced with a compressive strength between 120 N/mm and 180 N/mm. For areas of high traffic of heavy loads (trucks, etc) or to protect from impact risk of falling tools.</p>