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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	"Therm-Combi system" Prefab plates	Tilting devices Ladle turning towers Lifting beams Converter doors Slag skimming plates	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
9	DiaTop	Hard Floors to workshops, harbours, airports, mines	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.