<table>
<thead>
<tr>
<th>Item</th>
<th>Material Name</th>
<th>Description</th>
<th>Primary uses</th>
<th>Manufacture</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>CONCRESPIVE 1450i</td>
<td>CONCRESPIVE® 1450i is a 2 component advanced pure epoxy fixing &amp; anchoring mortar. Supplied in a self mixing cartridge CONCRESPIVE 1450i combines predictable high performance with safety &amp; application convenience.</td>
<td>Heavy duty &amp; critical anchoring such as re-bars &amp; threaded anchor rods/bolts in rock &amp; concrete and reinforcing dowel bars. Used in wet environment, at low to very low temperatures &amp; wherever solvents or styrene are unacceptable. Used in high temperature applications. Anchoring with sleeves in hollow brick or concrete. Specified fixing media for Watson Bowman Acme joints &amp; neoprene ancillaries.</td>
<td>BASF Construction Chemicals UAE</td>
</tr>
<tr>
<td>2</td>
<td>Sika Zinc Rich -2</td>
<td>Sika Zinc Rich -2 is two components cold curing zinc rich epoxy primer designed as an anti corrosive quick drying weld-able primer for various paint systems.</td>
<td>To provide excellent protection against corrosion for iron, re-bars and steel structures.</td>
<td>Sika Egypt for Construction Chemicals.</td>
</tr>
<tr>
<td>3</td>
<td>KEMGROUT HD</td>
<td>A pourable cement base, non-shrink, hydraulic compound especially formulated for heavy duty support under machine base plate, cranes, rails ...etc. The material is a blend of Portland cement, Pre-graded fillers and additives which impart controlled expansion in the plastic state whilst minimizing water demand. The low water requirements ensure high early strength and long term durability. The filler grading is designed to aid uniform mixing and minimize segregation and bleeding.</td>
<td>used for general purpose grouting over a wide range of applications, included heavy duty support under machine base plates, cranes, rails and stanchion bases. Also performed as an anchoring for masts, anchor bolts... etc.</td>
<td>Prokem SPECIALITY CHEMICALS UAE</td>
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<tr>
<td>4</td>
<td>MASTERFLEX 700 PG</td>
<td>MASTERFLEX® 700 PG is a high grade, poly-sulphide based sealant possessing outstanding resistance to use in expansion joints in reinforced concrete structures such as bridges, reservoirs, water treatment</td>
<td></td>
<td>BASF Construction Chemicals UAE LLC</td>
</tr>
</tbody>
</table>
deterioration due to weathering, ozone, ultraviolet light and attack by chemicals present in industrial atmospheres. It has the ability to withstand repeated cycles of compression and extension over a wide temperature range, and has excellent adhesion properties to all materials commonly employed in building and construction work.

A liquid admixture for concrete to give high water resistance, based upon a blend of surface active agents and refined lingo-sulphonate. Waterproof concrete is the result of good concrete practice coupled with the lowest w/c ratio compatible with achieving full compaction. The use of RHEOMAC® 707 enables all these criteria to be met due to its strong plasticizing and water reducing properties.

RHEOMIX 141M is a styrene-butadiene, co-polymer latex specifically designed for use with cement compositions. It is used in mortar and concretes as an admixture to increase resistance to water penetration, improve abrasion resistance and durability. It is used with cement as a reliable water-resistant bonding agent.

Concrete repair.
Floor screeds and toppings.
External rendering.
Waterproofing and tanking.
Fixing slip bricks and tiles.
Corrosion protection of steel.

Tank-guard 412
Is a solvent-free, two-pack epoxy tank coating
Designed for use in Potable Water (drinking water) tanks. Can also be used for corrosion protection for the internal lining of steel storage tanks and for friction reduction in gas pipes - please contact Jotun for specific recommendations.

KEM SEAL - F
Is two component
Is suitable for external and

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BASF – CC Egypt
Germany
cementitious flexible modified polymers waterproofing for concrete and masonry. KEM SEAL – F has a unique blend of selected cement, filler and additives applied in powder from (Part A) together with flexible polymer in liquid from (Part B). The polymer liquid is especially designed to provide high flexibility when mixed and applied on concrete or masonry by mean the coating has a very high elongation and compatible with the concrete thermal expansion.

Internal waterproofing, crack sealing. It can be used for the following structures:

- Reservoirs, roof foundation and sealing the bar-holes.
- Resurfacing of concrete and masonry surface.
- Waterproofing for below grade application or damp proofing coating.
- Terraces and balconies.
- Sea walls.
- Swimming pools.

Attached Sheet is sample of Material Data Sheet.