



## Thorseal / Acryl 60

### THOROSEAL® - Cement based coating for waterproofing concrete and masonry.

THOROSEAL®, when mixed with water or an THORO ACRYL 60/ water blend (1 part THORO ACRYL 60 to 3 parts water) to a lump free consistency, provides a waterproof coating that is easily applied by brush or spray to concrete and masonry above and below ground level.

### THORO® ACRYL 60 - Liquid bonding agent for cement mixes

THORO® ACRYL 60 is a special formulation of acrylic polymers and modifiers designed for use as an additive for cement mixes and other highlyalkaline building materials. THORO® ACRYL 60 is a milky-white liquid with a viscosity slightly higher than that of water. It is non-hazardous, non-corrosive and non-combustible.



Technical Data	
Product	Size
Thorseal	25 kg
Acryl 60	5 / 20 Litres
<i>Available in Grey or White</i>	
Applications	
<ul style="list-style-type: none"> <li>• Tanking of basements</li> <li>• Water reservoirs</li> <li>• Tunnels</li> <li>• Swimming pools</li> <li>• Lift pits</li> <li>• Concrete pipes</li> <li>• Shower walls and floors</li> </ul>	

### THOROSEAL® SUPER - A Single Component Polymer Modified Waterproof coating For Concrete & masonry.

THOROSEAL® SUPER, when mixed with clean water, forms an extremely durable waterproof coating for concrete and masonry which is easily applied by a stiff hand brush, broom or spray.



## Thorseal FX100

### An elastomeric, cement based waterproof coating for concrete and masonry.

THOROSEAL® FX 100 is a blend of Portland cements, selected silica and modifying agents. When mixed to a slurry consistency with the acrylic polymer emulsion THOROSEAL® FX 100 Liquid, it can be easily applied by brush, roller or spray equipment. It cures to give an elastomeric flexible membrane.

THOROSEAL® FX Mesh is a 100% virgin polypropylene woven fabric which can be used in strip form over joints and cracks or as reinforcement for the whole application.

Technical Data	
Product	Size
Thorseal FX100 Powder	25 kg
Thorseal FX100 Liquid	10 Litres

#### Applications

- Waterproofing water-retaining structures subject to movement.
- As part of the THORO basement waterproofing system, in areas sensitive to movement, vibrations and slight settlement.
- To protect concrete from water, carbonation and deicing salts.
- Suitable for internal and external use, against positive and negative water pressure.
- Wet area waterproofing where tiles are to be installed.



## Thoroflex 200

### Dynamic Joint Waterproofing System, DWI Approved for Use with Potable Water

THORO® FLEX 200 is a highly elastic pre- formed membrane for waterproofing over joints or cracks in water retaining structures, such as reservoirs and water towers, where a high degree of movement is expected in both vertical and horizontal applications .

The material is suitable for use on a number of different substrates including concrete, brick, block and metals. The system comprises of :

THORO® FLEX 200 MEMBRANE

THORO® FLEX 200 ADHESIVE (2 parts)

Technical Data	
Product	Size
Thoroflex 200	100mm x 20m x 1mm thick 200mm x 20m x 1mm thick 100mm x 15m x 2mm thick 200mm x 15m x 2mm thick
Adhesive (2 part)	5 kg

#### Applications

- Basements
- Water reservoirs
- Tunnels
- Water Towers



## Thorseal 501

### Capillary Waterproofing, Surface Applied Slurry System for use on Concrete & Mortar

THOROSEAL® 501 waterproofing system is for waterproofing concrete and cementitious substrates. When applied to the surface of concrete or mortar, insoluble crystals are formed and developed in the water bearing capillaries, effectively blocking the passage of water and ensuring permanent water tightness throughout the life of the structure.

THORO® WATERPLUG fast setting mortar can be used in conjunction with THOROSEAL® 501 to plug active water leaks in concrete and masonry.

Technical Data	
Product	Size
Thorseal 501	25 kg
Thorseal Waterplug	5 kg

#### Applications

- Water tanks and towers
- Reservoirs / Swimming pools
- Water treatment works
- Dams
- Canals / Harbours
- Concrete pipes