



# ACT CONCRETE WATER TANKS

## SITE PREPARATION

### AREA REQUIRED FOR TANK CONSTRUCTION:

| TANK SIZE:            | DIAMETER: |
|-----------------------|-----------|
| <i>TRANSPORTABLE</i>  |           |
| 10,000L               | 3.5M      |
| <i>POURED ON SITE</i> |           |
| 20,000L               | 5.5 M     |
| 90,000L               | 10 M      |
| 120,000L              | 11 M      |

\*THE SITE MUST BE ON NATURAL GROUND (**NO FILL**)

\*THE SITE MUST BE FLAT AND LEVEL

\*SATISFACTORY SITE PREPARATION ELIMINATES COSTLY AND ANNOYING DELAYS

\*REASONABLE ACCES IS REQUIRED FOR HEAVY VEHICLES

\*BASE MATERIAL TO BE SPREAD OUT AND LEVELLED TO A 50MM DEPTH

\*BASE MATERIAL TO BE 20MM AGGREGATE

## TANK DIMENSIONS

| VOLUME:  | HEIGHT: | DIAMETER: |
|----------|---------|-----------|
| 10,000L  | 2.4 M   | 2.4 M     |
| 20,000L  | 2.4 M   | 3.4 M     |
| 90,000L  | 2.4 M   | 7.5 M     |
| 120,000L | 2.4 M   | 8.5 M     |

## TANKS COME WITH:

\*CONCRETE ROOVES RATED AT 3kPa  
(unless otherwise advised)

\*LOCKABLE MANHOLE

\*100MM PVC INLETS AND OVER FLOWS

\*50MM BRASS FITTING FOR ABOVE GROUND TANKS

\*25 YEAR GUARANTEE

**THE TANKS ARE NOT DESIGNED FOR BUOYANCY  
DRAINAGE DONE BY OTHERS**