



## PROJECT CHECK LIST FOR FLEXIBLE CONCRETE MATS

Here are some suggestions for a successful Concrete Mat installation:

- Decide which ACM Flexible Concrete Mat option is best for the site.
- Decide which is best underlay material for your site.
  - Nutrition Mat to encourage vegetation growth
  - Non-Woven Geo-Textile Underlay to minimise vegetation growth
- Calculate how many square meters you'll need for your site
- Order ACM Flexible Concrete Mat (may need up to 5-7% waste factor)
- Installation crew watch videos on ACM Flexible Concrete Mat's YouTube Channel (Find link on ACM Website) <https://www.youtube.com/channel/UCco8qpdaNuryqItumzPQIXQ>
- Plan staging area for ACM Flexible Concrete Mat (helps reduce trucking issues and allows for advance ordering)
- Prepare work prior to installation – remove tree and bush stumps, rocks, soil, etc – for smooth surface
- Seed and fertiliser, this needs to be done prior to installation of ACM Flexible Concrete Mat
- Clevis shackle of appropriate weight rating. (For connecting to D-ring on bucket.)
- Swivel and rigging with latched sling hooks of appropriate weight rating.
- Lifting straps for large rolls. (Lifting Straps supplied with rolls up to 2 tonne rated)
- Smooth (toothless) bucket on excavator (refer to install videos)
- May be needed – Steel U-Bar Anchors
- May be needed 600mm Joining strips of Geogrid material for longitudinal edges
- May be needed - Zip ties or wire to join mats

### PPE PERSONAL PROTECTIVE EQUIPMENT (Ensure workers are wearing suitable PPE)

- Safety Gloves
- Safety Boots

### TOOLS

- Rakes and Shovels
- Concrete saw (if cutting is required)
- Knife to cut Strapping or Geogrid
- Swivel and rigging w/ latched sling hooks
- Battery Grinder to cut strapping or Geogrid
- Mat Hooks from Australian Concrete Mats