

## Usage guide for Wet Pour repair packs

### Initial considerations:

Ideally, the wet pour repair packs should only be used when there is a window of rain free weather and similarly when rainfall isn't likely for a period of 4 hours after use.

Excess moisture can cause rapid curing, resulting in frothing of the PU Binder.

Only perform the repair work when the play surface will be free from use for 24 hours after application.

### Tools required:

- Mixing tub, wheelbarrow or plastic sheet.
- Gloves/PPE.
- Paddle mixer.
- Trowel.
- Lubricant for the trowel (eg. WD40)
- Towel or cloth to wipe the trowel.
- Utility knife or jig saw to cut out the perished rubber surface.
- Small paint brush for the Priming Agent.

### Materials supplied:

The trade pack consists of 3 x 25kg EPDM rubber, 3 x 5kgs of PU Binder plus 500gms of Priming Agent.

### Preliminary undertakings:

Ensure gloves and other appropriate PPE are worn and read the label attached to the relevant tubs.

Using a utility knife or a jigsaw, carefully remove the perished rubber, being mindful of not disturbing or lifting the surrounding rubber surface which is to be retained.

Clean the exposed rubber edges and remove any debris or contaminants which may have collected in the voids.

Using a paint brush, apply the priming agent to the exposed rubber edges and to the base of the exposed area; the Priming Agent can be applied up to 24 hours prior to the new rubber being applied.

### Mixing the EPDM Rubber and the PU Binder:

Within the trade pack, there is a tub of 5kgs of PU Binder to be used for each 25kg bag of EPDM Rubber.

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To ensure the PU Binder and the EPDM Rubber is thoroughly and properly mixed, we recommend using half of 1 of the bags with half of 1 of the tubs and then repeat the procedure accordingly.

As well as ensuring the contents are thoroughly mixed, this will also allow for easier application, as the mixture will have already started to cure.

Mixing the EPDM Rubber and the PU Binder can be performed using a large Gorilla type tub or similar. Some Customers prefer to mix in a wheelbarrow or on a plastic sheet. As long as thorough mixing is undertaken, any of these methods are acceptable.

Use a paddle mixer to mix the products, constant mixing for 3-4 minutes should be sufficient.

The mixed product should be free from lumps of product and there should be no dry rubber visible.

Once the EPDM Rubber and the PU Binder are thoroughly mixed, use a trowel to smooth the rubber into the area to be repaired. Use liberal amounts of lubricant to ensure the mix doesn't stick to the trowel.

**Storage of the products:**

Please store the products in a cool and dry environment.

**Further information or technical support:**

For any further information, please contact our sales office who will be delighted to assist.