

## Installation Instructions for Regupol AkustiPro ML-70

### Products Required for Installation:

- Regupol® AktivPro, 1”
- Regupol® APS-4815, roll-out elastomer, 15 mm
- Regupol® APS-4815, roll-out elastomer, 15 mm
- Regupol® APS-3017, roll-out elastomer, 17 mm

### Recommended Accessories:

- Regupol® PU-350, 1-compound adhesive, approx. 300-350 sqft per pale
- Trowel , 1/16 in. x 1/16 in. x 1/16 in. square-notch
- Gorilla Tape, duct tape, at least 1.88 in. (48 mm) wide

### Optional Accessories:

- Regupol® perimeter isolation strip, 4” wide x 6 mm thick

### Floor Preparations:

- Surface Preparation: Surfaces shall be prepared in accordance with ANSI standards.
- Clean surfaces thoroughly prior to installation.
- Concrete shall be structurally sound and free of mud, oil, grease, water and other contaminating factors. Shot-blast or scarify as required by manufacturer.
- Fill cracks and voids with a quick setting patching or caulking material where leakage of topping could occur.

### Installation of Regupol® AkustiPro ML-70:

- Prior to the installation of Regupol® AkustiPro ML-70, perimeter isolation strips must be installed on all adjoining vertical structural elements such as walls, columns, pipes, etc. Do not use nails, screws or other mechanical fasteners to hold the material in place. Please use a polyurethane adhesive (e.g. Regupol® PU-350) or a double sided tape to adhere the strips against the walls, or use tape at the top edge of the strip to adhere the strip to the wall temporarily. If the latter option is applied, such tape can be removed from the wall and from Regupol® perimeter isolation strip, after Regupol® AkustiPro has been installed.

### Installation, from bottom to top:

#### 1. Regupol® APS-3017 (1st layer)

- a. Roll out Regupol® APS-3017 with the dimpled side facing downwards. Do not use adhesives to glue the material down to the subfloor.
- b. Material shall be installed flush and joints shall be taped down with a suitable adhesive tape to avoid any gaps between the material during installation
- c. When unrolling the material it may stretch/shrink slightly. We recommend allowing the unrolled material to acclimatize and stretch/shrink before cutting to size.
- d. Cut to size using a sharp utility/carpet knife or saw-saw.

#### 2. Regupol® APS-4815 (2nd layer)

- a. Roll out Regupol® APS-4815 over the installed Regupol® APS-3017. Do not use adhesives to glue the material down to the material underneath.
- b. Follow steps under paragraph 1b to 1d. Important note: Install layers staggered or perpendicular, for offset joints.

#### 3. Regupol® APS-4815 (3rd layer)

- a. Roll out Regupol® APS-4815 over the installed two layers (see paragraph 1 and 2). Do not use adhesives to glue the material down to the material underneath.
- b. Follow steps under paragraph 1b to 1d. Important note: Install layers staggered or perpendicular, for offset joints.

#### 4. Regupol® AktivPro (4th layer)

- a. Apply recommended adhesive Regupol® PU-350. Use a 1/16 in. x 1/16 in. x 1/16 in. square-notch trowel and cover 100% of the area.
- b. Place Regupol® AktivPro tiles. Do not use any dowels that might have been supplied with Regupol® AktivPro. Where possible, install the tiles staggered to the bottom layers, for offset joints.
- c. Allow the adhesive to harden according to the instructions supplied with the adhesive.

