



Metzger/McGuire products applicable for use in the American Society of Concrete Contractors (ASCC) and American Concrete Institute's (ACI) joint specification ACI 310.1-20 Specification for Polished Concrete Slab Finishes.

PART 2—PRODUCTS AND EQUIPMENT

2.1 Products

2.1.2 Surface defect repair materials

2.1.2.1 Pinhole, surface pitting, aggregate popouts and scratches – Unless otherwise specified, repair materials shall conform to 2.1.2.1 (a) through 2.1.2.1(d).

2.1.2.1(a) Resinous, latex, reactive, epoxy, urethane, or cementitious repair material that shall be color coordinated to specified floor color and can be polished.

1. SRG (Surface Refinement Grout) by Metzger/McGuire Concord, NH 800-223-6680

2.1.2.2 Crack repair – Unless otherwise specified, repair materials shall conform to 2.1.2.2(a)

2.1.2.2(a) Two component semi-rigid or rigid polyurea or epoxy that approximates specified color and can be polished.

1. Spal-Pro RS 88 Semi-Rigid Polyurea Joint Filler by Metzger/McGuire Concord, NH 800-223-6680

2. Edge-Pro 80 Semi-Rigid Polyurea Joint Filler by Metzger/McGuire Concord, NH 800-223-6680

3. Rapid Refloor LV Structural Polyurea Repair by Metzger/McGuire Concord, NH 800-223-6680

2.1.2.3 Spall repair – Unless otherwise specified, repair materials shall conform to 2.1.2.3(a) through 2.1.2.3(c).

2.1.2.3(a) Install two-component polyurea that approximates specified color and can be polished.

1. SRG (Surface Refinement Grout) by Metzger/McGuire Concord, NH 800-223-6680

2.1.6 Joint filler

2.1.6.1 Unless otherwise specified, joint filler shall conform to 2.1.6.1(a) through 2.1.6.1(c)

2.1.6.1(a) Two-component, 100% solids, semi-rigid polyurea or epoxy that closely approximates specified color and can be polished.

2.1.6.1(b) Shore Hardness of the joint filler shall be dictated by the floor use:

2.1.6.1(b1) Pedestrian traffic— Minimum Shore A Hardness of 60 when measured in accordance with ASTM D2240 and an elongation above 25% present when measured in accordance with ASTM D638.

1. Spal-Pro RS 65 Semi-Rigid Polyurea Joint Filler by Metzger/McGuire Concord, NH 800-223-6680

2. Edge-Pro 80 Semi-Rigid Polyurea Joint Filler by Metzger/McGuire Concord, NH 800-223-6680

2.1.6.1(b2) Hard-wheeled traffic – Minimum Shore A Hardness of 80 when measured in accordance with ASTM D2240 and an elongation above 25% present when measured in accordance with ASTM D638.

1. Edge-Pro 80 Semi-Rigid Polyurea Joint Filler by Metzger/McGuire Concord, NH 800-223-6680

2. Edge-Pro 90 Semi-Rigid Polyurea Joint Filler by Metzger/McGuire Concord, NH 800-223-6680

3. Spal-Pro RS 88 Semi-Rigid Polyurea Joint Filler by Metzger/McGuire Concord, NH 800-223-6680

For additional information on product selection or use, please contact Metzger/McGuire at 800-223-6680 or email: info@metzgermcguire.com.

800-223-MM80

www.metzgermcguire.com

P.O. Box 2217 Concord, NH 03302