ROUND TOP OF DOWEL & REMOVE ALL SHARP EDGES, BURS, PAINTED PRIMER, RUST, OILS, & DIRT.

POWER TOOL CLEAN DOWEL PER SSPC-SP3.

PROVIDE SOPREMA ALSAN RS MEMBRANE CAP OVER TOP OF DOWEL TO FULLY ENCAPSULATE PENETRATION.

APPLY SOPREMA ALSAN RS BOND/WEARING COAT WITH ACCEPTABLE MINERAL AGGREGATE SURFACING BARRIER FULL EXTENT OF CEMENTITIOUS OVERBURDEN (TYP.)

SOPREMA ALSAN RS MEMBRANE SKIRT WRAPPED AROUND DOWEL W/ 2” (5cm) MIN. OVERLAP

SOPREMA ALSAN RS FIELD MEMBRANE

SOPREMA ALSAN RS MEMBRANE COLLAR CUT INSIDE DIA. SAME SIZE AS DOWEL DIAMETER

NOTES:
1. DETAIL TO BE USED IN CONJUNCTION WITH SOPREMA GENERAL REQUIREMENTS, APPLICATION METHODS AND APPROVED DETAILS.

2. APPLY TOPCOAT OF SOPREMA LD RESIN OVER MEMBRANE & BROADCAST TO REFUSAL WITH KILN–DRIED QUARTZ SILICA @ AREAS WHERE NEW MORTAR WILL CONTACT SOPREMA LD MEMBRANE.