



WEATHERING RISK

RISKS:

- WINDOW SILL PROJECTION INSUFFICIENT TO PROVIDE EFFECTIVE WATER SHEDDING
- WATER PENETRATION AT UNSEALED JOINT

SOLUTIONS:

- WINDOWS SILL AND FRAME SEALED AGAINST STRUCTURAL OPENING AND WEATHERTIGHT PRIOR TO INSTALLATION OF THE EWI SYSTEM.
- OVERSILL TO PROVIDE MIN 40 MM PROJECTION FROM FACE OF RENDER.
- DESIGNERS SHOULD CONSIDER THE USE OF ITS WITH GREATER PROJECTION (50 MM) WHERE EXPOSURES ZONE VERY SEVERE (BR202)
- ADJACENT AL SECTIONS JOINED TOGETHER WITH METAL CONNECTORS WITH SEATS ON BOTH SIDES OF THE JOINT

SEE BSEN13914-1:2016 DESIGN, PREPARATION AND APPLICATION OF EXTERNAL RENDERING AND INTERNAL PLASTERING EXTERNAL RENDERING

1. Line of connector beneath overseal
2. Line of silicone sealant
3. Oversill
4. Prefabricated external corner section.
5. Oversill

DRAWING TITLE: Oversill EexternalCorner_Polyster Powder Coated Aluminium



DRAWING No: EP-055

DATE: 09-02-2022

SCALE: NTS

REFERENCES:
WRD-WS003

EWI Pro Insulation Systems LTD.
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