

STOPOREN PANEL CLADDING SYSTEM
with Stoarmat Miral Plaster System

THE STOPOREN PANEL CLADDING SYSTEM HAS BEEN APPRAISED AS AN EXTERNAL WALL CLADDING SYSTEM FOR BUILDINGS WITHIN THE FOLLOWING SCOPE:

- THE SCOPE LIMITATIONS OF NZBC ACCEPTABLE SOLUTION E2/AS1, PARAGRAPH 1.1; AND,
- CONSTRUCTED WITH TIMBER FRAMING COMPLYING WITH THE NZBC; AND,
- WITH A RISK SCORE OF 0-20, CALCULATED IN ACCORDANCE WITH NZBC ACCEPTABLE SOLUTION E2/AS1, TABLE 2; AND,
- SITUATED IN NZS 3604 WIND ZONES UP TO, AND INCLUDING 'EXTRA HIGH'.

THE STOPOREN PANEL CLADDING SYSTEM HAS ALSO BEEN APPRAISED FOR WEATHERTIGHTNESS AND STRUCTURAL WIND LOADING WHEN USED AS AN EXTERNAL WALL CLADDING SYSTEM FOR BUILDINGS WITHIN THE FOLLOWING SCOPE:

- THE SCOPE LIMITATIONS OF NZBC ACCEPTABLE SOLUTION E2/AS1, PARAGRAPH 1.1; AND,
- CONSTRUCTED WITH TIMBER OR STEEL FRAMING COMPLYING WITH THE NZBC; AND,
- SITUATED IN SPECIFIC DESIGN WIND PRESSURES UP TO A MAXIMUM DESIGN DIFFERENTIAL ULTIMATE LIMIT STATE (ULS) OF 2.5 KPA.

STOARMAT MIRAL PLASTER SYSTEM
Can also be used for additional *strength & reinforcement*

INCORPORATING:

1. S-PROTECT WS 205 SEALER TO SEAL POREN PANELS
2. STOPOREN PLASTER 25kg BAG
3. STOARMAT MESHED REINFORCEMENT COAT
4. STOLIT K : 1.0mm, 1.5mm, 2.0mm & 3.0mm
COLOURED FINISHING RENDER
MP : MP COLOURED FINE SPONGE FINISHING RENDER
MP NATURAL COLOURED FINE SAND FINISHING RENDER
MILANO SMOOTH COLOURED FINISHING RENDER
5. STOCOLOR : MAXICRYL MATT FACADE PAINT 15lt PAIL
: LASTIC SATIN FACADE PAINT 15lt PAIL
: LOTUSAN MINERAL RESIN PAINT 15lt PAIL

STO POREN SYSTEM	STO POREN PANEL CLADDING SYSTEM		PP 007
	STOPOREN PLASTER SYSTEM		2014

The information contained in this detail is based on our experience and testing and represents the latest information available at the date of issue. This detail is intended for use by the design professional and users of Sto products to assist in developing specific project details to be used in conjunction with a Sto Specification. We reserve the right to alter or update information at any time without prior notice & it is the responsibility of the specifier and/or the project manager to insure that they have the current Sto details and specifications.