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WEBSITE - www.cambsglass.co.uk

it is Cambs Glass policy to continually develop and improve our designs and products therefore reserve the right to modify or change the detail design at our discretion and

## **SPECIFICATION**

#### GLASS SPECIFICATION

CB8 7EN

6mm CLEAR TOUGHENED LOW E 16mm BLACK SILICONE SEALED SPACER 6mm CLEAR TOUGHENED OUTER

ALL GLASS CONFORMING TO IMPACT RESISTANCE AND BREAKAGE CHARACTERISTICS OF BS6206, WITH ALL GLASS UNITS FABRICATED TO BS5713A AND IN ACCORDANCE WITH BS6262

### FINISH SPECIFICATION

POLYESTER POWER COATED RAL 7015 MATT EXT / 9010 MATT INT POLYESTER POWER COATING, MINIMUM THICKNESS OF 40 MICRONS.

## FRAMEWORK SPECIFICATION

ALL ALUMINIUM EXTRUSIONS TO COMPLY WITH BS1474 AND ALUMINIUM STRUSIONS TO COMPLY WITH BS1474 AND ALUMINIUM SHEET/PLATE TO BS EN 485, 515 & 573. TYPICALLY PROVIDED IN GRADES 6063 & 6082 (EXTRUSIONS) AND 51CH4 & NS4 (SHEET/PLATE). ALL MILD STEEL COMPONENTS TO BE GALVANISED, ZINC COATED OR RED OXIDE PRIMED PRIOR TO FINISH APPLICATION. ALL STAINLESS STEEL COMPONENTS PROVIDED IN GRADE 304 STAINLESS STEEL UNLESS OTHERWISE NOTED. EXTREME ENVIRONMENTS (INC. MARINE) MUST BE HIGHLIGHTED AT SALES OR DESIGN STAGE.

### HARDWARE SPECIFICATION

ALL HARDWARE TO BE SCHEDULED FOR PURPOSE, TAKING INTO CONSIDERATION BOTH ENVIRONMENT AND BIMETALLIC REACTIONS. FASTENERS TYPICALLY SUPPLIED IN GRADE A2 & A4 STAINLESS STEEL. ALL GASKETS AND TAPES TO HAVE A COMPOSITION SUITABLE FOR CLIMATIC CONDITIONS AND UV LIGHT IN ACCORDANCE WITH BS4255. SILICONES TO BE SUPPLIED AS LOW MODULUS, NEUTRAL CURE (TYPE A) IN ACCORDANCE WITH BS5889 UNLESS OTHERWISE NOTED.

# UPSTAND/APERURE SPECIFICATION

ALL UPSTANDS/APERTURES TO BE PROVIDED WITHIN A TOLERANCE OF +/10mm TO THE DIMENSIONS STATED (TAKING INTO CONSIDERATION THE
SQUARENESS OF THE STRUCTURE), ANY DIFFERING TOLERANCE
REQUIREMENTS AS INDICATED. ALL UPSTANDS/APERTURES TO BE SUITABLE
OOR SEALING WHERE INDICATED AND STRUCTURALLY ADEQUATE FOR THE
.OADS IMPOSED.



