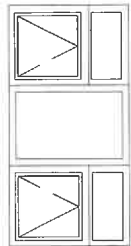
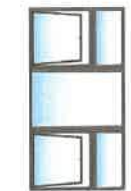


PT 69



PTT 189



PTT 126



RESIDENTIAL WINDOWS SPECIAL FEATURES:

A HIGH-QUALITY LOW-COST WINDOW REQUIRING MINIMUM MAINTENANCE. FOR USE IN RESIDENTIAL AND ARCHITECTURAL PROJECTS. PROJECT TOP HUNG SASHES ON CONCEALED FRICTION STAYS, ALL SASHES ARE FITTED WITH DRAUGHT SEAL TO PREVENT WATER AND AIR INFILTRATION. WINDOW CORNERS ARE MECHANICALLY CRIMPED AND SEALED. ALL WINDOWS COME COMPLETE WITH FIXING LUGS, HANDLES, STAINLESS STEEL SCREWS. ALL WINDOWS ARE FACTORY GLAZED TO N PART GLAZING REGULATIONS. ALUMINIUM EXTRUSIONS ANODISED TO COASTAL SPECIFICATIONS OF 25 MICRONS. ALL HARDWARE TO COASTAL SPECIFICATIONS OF 304 STAINLESS STEEL QUALITY. WINDOWS AVAILABLE IN A PT (ONE VENT) - PTT (TWO VENTS) - P4TT (FOUR VENTS)

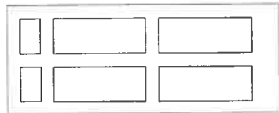
DESCRIPTION
STANDARD 30.5MM CASEMENT WINDOW
AAANSA CERTIFIED
GLAZING: 4MM S-SAFETY GLASS
WIDTH: 1190MM
HEIGHT: 590MM

DESCRIPTION
STANDARD 30.5MM CASEMENT WINDOW
AAANSA CERTIFIED
GLAZING: 4MM S-SAFETY GLASS
WIDTH: 1790MM
HEIGHT: 890MM

DESCRIPTION
STANDARD 30.5MM CASEMENT WINDOW
AAANSA CERTIFIED
GLAZING: 4MM S-SAFETY GLASS
WIDTH: 590MM
HEIGHT: 890MM

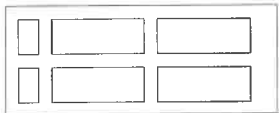
WINDOW SPECIFICATIONS

SCALE 1: 10



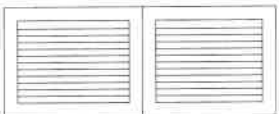
D1

DESCRIPTION
DIMENSIONS: 813mm X 2032mm X 40mm
6 PANEL TOWNHOUSE SOLID MERANTI.
FEATURES SOLID MERANTI DOOR
SIX SOLID RAISED & FIELDED PANELS.
SUITABLE FOR EXTERIOR USE



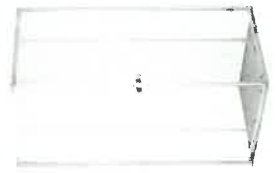
D2

DESCRIPTION
DIMENSION : 813MM X 2032MM X 40MM.
FEATURES:
INTERIOR DOOR.
HOLLOW CORE DOOR



D3

DESCRIPTION
FEATURES: STABLE PANEL HARDWOOD
EXTERIOR DOOR
ENGINEERED STILES FOR ADDED STABILITY
STRONG AND DURABLE
DIMENSIONS: 813MM X 2032MM X 40MM



SHOWER DOORS AND ENCLOSURES
DIMENSION: (885mm X 885mm)
COLOUR: CHROME
CODE: L15C924CC
SHAPE: SQUARE



DIMENSIONS: (1200X480X160MM)
WASTE DIAMETER: 40 MM
MANUFACTURED FROM AUSTENITIC STAINLESS STEEL WITH A CHROME-NICKEL-IRON ALLOY OF 16-22% CHROMIUM (CR), 6-22% NICKEL (NI), AND LOW CARBON NON-MAGNETIC PROPERTIES.



4 PIECE TOILET SET.
COLOUR: WHITE
DUAL TOP FLUSHER.



DESCRIPTION
CERAMIC BASIN
UNIVERSAL 510mm X 405mm
3 X PRE-PUNCH HOLES.



BATHROOM MIXER WITH BIC'S



KITCHEN SINK MIXER WALL TYPE SWIVEL SPOUT

DOOR SPECIFICATIONS

SCALE 1: 20

TILING

KITCHEN:
FLOOR= 2.7m X 2.5m= 6.75m²
EDGING= 10.4m X 0.08m= 0.832m²
WALL= 2,780m X 1,570m= 4.37m²

LOUNGE:
FLOOR= 3.8m X 3.6m= 13.68m²
EDGING= 14.8m X 0.08m= 1.184m²

BEDROOM 1:
FLOOR= 3.245m X 2.940m=9.54m²
EDGING= 12.37m X 0.08m=0.989m²

BEDROOM 2:
FLOOR=3.000m X 2.940m = 8.82m²
EDGING= 11.88m X 0.08m = 0.95m²
PASSAGE= 2mX1m +6mX0.08m= 2.48m²

BATHROOM:
FLOOR= 1.8m X 2.5m =4.5m²
EDGING=0.6m X 0.08m=0.048m²

WALLS
= 2.120m X 2.1m + 1.800m X 2.1m + 0.950m x2.1m= 29.57m²

SHOWER CUBICLE

MOSAIC TILES:
FLOOR= 0.9m X 0.9m =0.81m²
WALL STRIP=0.1m X 2.1m + 0.1m X 1.6m + 0.1m X 2.1m + 0.1m X 0.9m = 1.33m²

BATHROOM

WALL MOSAIC

FLOOR MOSAIC

WALL AND FLOOR

NB: QUANTITIES NEED TO BE VERIFIED



BATHROOM AND KITCHEN FINISHING

Table with columns: SHEET, DESCRIPTION, QUANTITY, UNIT, PRICE, TOTAL

Table with columns: REVISION, NO., DATE, DESCRIPTION

Table with columns: PROJECT, DRAWING, DATE, SCALE, SHEET NO., TOTAL SHEETS

Table with columns: PROJECT, DRAWING, DATE, SCALE, SHEET NO., TOTAL SHEETS

Table with columns: PROJECT, DRAWING, DATE, SCALE, SHEET NO., TOTAL SHEETS

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DEPARTMENT OF WATER AND SANITATION
REPUBLIC OF SOUTH AFRICA
SENIOR BUILDING SURVEYOR
195 SAGAMAH STREET
PRETORIA 0001
(012) 336-7500
DIRECTOR GENERAL

DESIGNER: N. PUNJUM
DATE: 01/01/2023
DATE: 01/01/2023
DATE: 01/01/2023

PROJECT: MIDMAR DAM
OPERATIONS OF 2 BEDROOM UNITS
SPECIFICATIONS FOR DOORS, WINDOWS & TILING

UMGENT RIVER GOVERNMENT WATER SCHEME
MIDMAR DAM
OPERATIONS OF 2 BEDROOM UNITS
SPECIFICATIONS FOR DOORS, WINDOWS & TILING

SCALE 1:10
0 0.1 0.2 0.3 0.4 0.5 1 1.5 2 2.5 3 4 5

SCALE 1:20
0 0.1 0.2 0.3 0.4 0.5 1 1.5 2 2.5 3 4 5

SCALE 1:10
0 0.1 0.2 0.3 0.4 0.5 1 1.5 2 2.5 3 4 5

SCALE 1:20
0 0.1 0.2 0.3 0.4 0.5 1 1.5 2 2.5 3 4 5

