

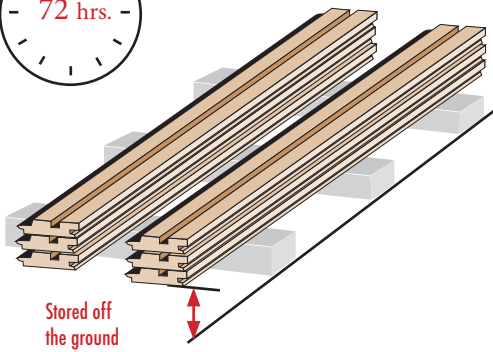
CLADDING[®]

FITTING INSTRUCTIONS



HOW TO CORRECTLY INSTALL OPENLAM,
FUNLAM & SAPI SOL FACING BOARDS

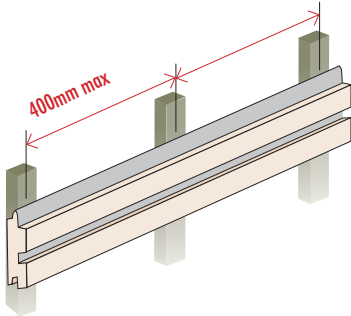
C O W L E Y
T I M B E R + P A R T N E R S



STORAGE OF CLADDING

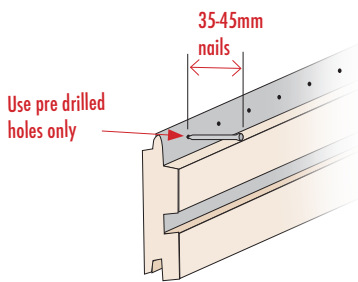
- REMOVE THE PLASTIC WRAPPING, THIS IS FOR TRANSPORTATION USE ONLY. STACK THE CLADDING IN A WELL-VENTILATED AREA OFF THE GROUND TO ALLOW FOR AIR FLOW. THE CLADDING CAN BE COVERED WITH A LOOSE WATERPROOF COVER IF STORED EXTERNALLY.

IF INSTALLING INTERNALLY, THE CLADDING SHOULD BE STACKED OFF THE GROUND IN THE AREA WHERE IT IS TO BE FITTED AND ALLOWED TO ACCLIMATISE FOR A MINIMUM OF 72 HOURS BEFORE FITTING.



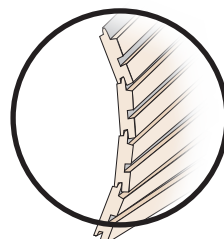
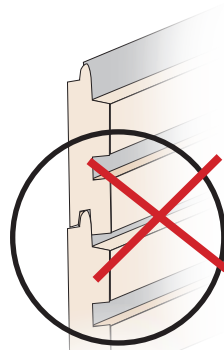
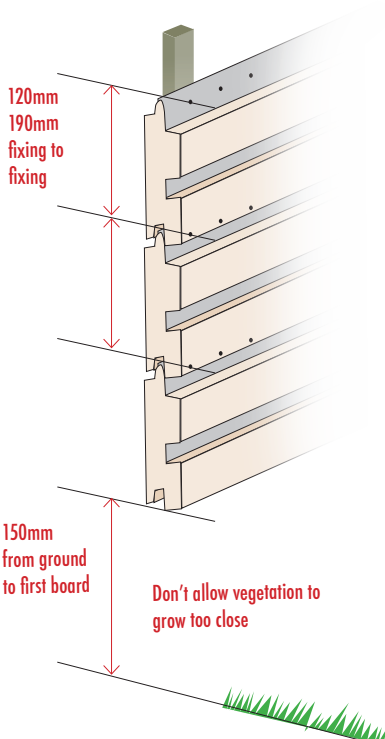
BATTENS

- RECOMMENDED MATERIAL – TANAISED TIMBER
- MINIMUM THICKNESS 25MM
- SPACING MAXIMUM 400MM



FIXINGS

- TYPE – ROUND OR OVAL STAINLESS-STEEL NAILS
- LENGTH – 35 - 45MM
- WHERE TO FIX ON CLADDING –
USE THE PRE-DRILLED HOLES ONLY



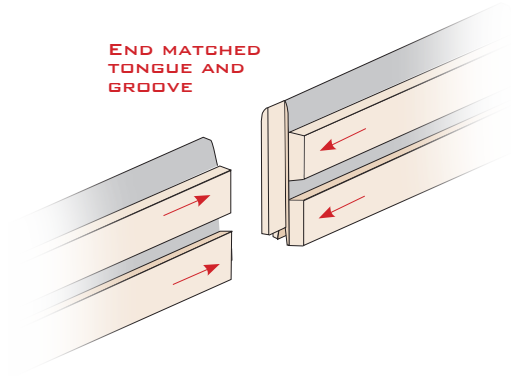
CLADDING SPACING

- THE LOWEST BOARD SHOULD BE FITTED AT A MINIMUM HEIGHT OF 150MM ABOVE THE EXTERNAL GROUND LEVEL AWAY FROM VEGETATION.
- YOU MUST ALLOW FOR A 10MM GAP AT THE TOP AND BOTTOM OF YOUR CLADDING INSTALLATION TO ALLOW FOR VENTILATION, PROVIDE A MESH WHICH STOPS INSECT ACCESS.
- ONCE THE FIRST ROW OF BOARDS HAS BEEN FITTED, THE NEXT ROW MUST BE MEASURED FROM THE LINE OF FIXINGS TO EXACTLY THE MEASUREMENTS STATED BELOW. THIS IS CRITICAL, FIXING ANY 1 BOARD TIGHTER THAN STATED WILL CAUSE WARPING AS BOARDS EXPAND AND SHRINK WITH WEATHER CONDITIONS:

OPENLAM 120MM TO THE NEXT ROW OF FIXINGS.
FUNLAM 120MM OR 190MM DEPENDING ON CHOSEN PROFILE, TO THE NEXT ROW OF FIXINGS.
SAPISOL 205MM FOR THE NEXT ROW OF FIXINGS.

THIS APPLIES TO BOTH VERTICAL & HORIZONTAL INSTALLATION

END MATCHED
TONGUE AND
GROOVE



SHORT EDGE FIXINGS

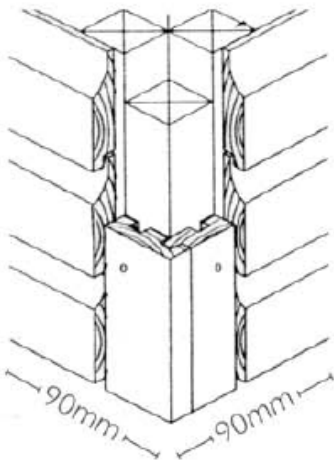
- THE CLADDING IS SUPPLIED END MATCHED, TONGUE AND GROOVE ALL 4 SIDES. THERE IS NO NEED FOR ADDITIONAL BATTENS WHERE THE CLADDING BOARDS MEET UNLESS THE TONGUE AND GROOVE HAS BEEN REMOVED

CORNER PROFILE

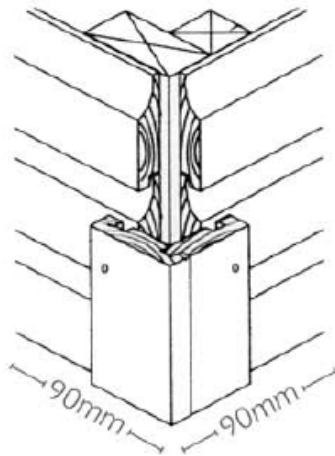
- ALLOW FOR AN 8MM GAP BETWEEN THE END OF THE CLADDING AND THE CORNER PROFILE

CORNER PROFILES

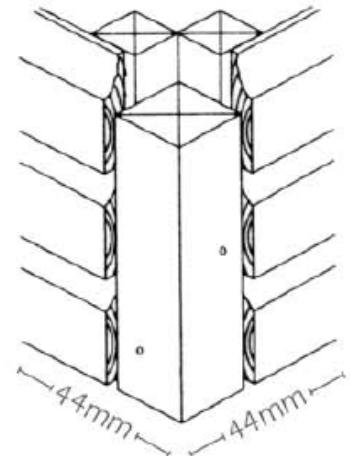
CORNER DETAILS ARE AVAILABLE TO SUIT YOUR CHOSEN PROFILE AND PROJECT.



2-PIECE FLUSH EXTERNAL



2-PIECE PROUD EXTERNAL



1-PIECE EXTERNAL

- AVOID BAD DETAILING - ENSURE BOARD ENDS AT CORNERS ARE CLEAR OF THE PROFILES TO AVOID TRAPPING MOISTURE AND MAINTAINING AIR-FLOW
- USE SUITABLE FIXINGS - NAILS SHOULD BE SELECTED WELL TO ENSURE FULL PENETRATION THROUGH BOTH THE BOARD AND BATTEN BEHIND AND IN AREAS AT RISK OF HIGH WINDS, DEEPER BATTENS SHOULD BE USED SO LONGER NAILS CAN BE CHOSEN. STAINLESS STEEL NAILS WILL PROVIDE BEST DURABILITY.



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ALL WOODS USED IN THE
MANUFACTURE OF OUR
CLADDING ARE FROM
SUSTAINABLE FORESTS