

Installation of cornices (= architraves) and cover strips

Pre-conditions

Preparation

Self-inspection

Execution



Safety — Risk assessment

Work activity & Problem	P	C	Risk= P*C	Action
Overloading, stretching	10	50	500	Use the transport and lifting aids
Cluttered workplace =Twisting or fall injuries	3	70	210	Regular tidying
Sawing and drilling	0,5	100	50	

Probability = P
Consequence = C
Risk = P * C

Assessment of probability
 P = 0,1 Very unlikely (<1 times/10 years)
 P = 1 Unlikely (1 times/10 years)
 P = 3 Low probability (1 times/3 years)
 P = 10 Relative probability (1 times/year)
 P = 30 Probable (1 times/month)

Assessment of consequences
 C=0,5 Trifle
 C=1 Tiny (1 - 2 days sick leave)
 C=5 Small (3 - 7 days sick leave)
 C=15 Tactile (8 - 29 - " -)
 C=70 Severe (30-299 - " -)
 C=500 Very severe (>300 - " -)

Equipment and materials

Basic equipment:

- Measuring tape or yardstick
- Marking pen
- Hammer
- Circular saw
- A hammer drill for concrete walls
- Bench/table saw, miter saw
- Sandpaper
- Vacuum cleaner
- Garbage bag

Materials:

- Cover strips
- Nails
- Nail Plugs (possibly)



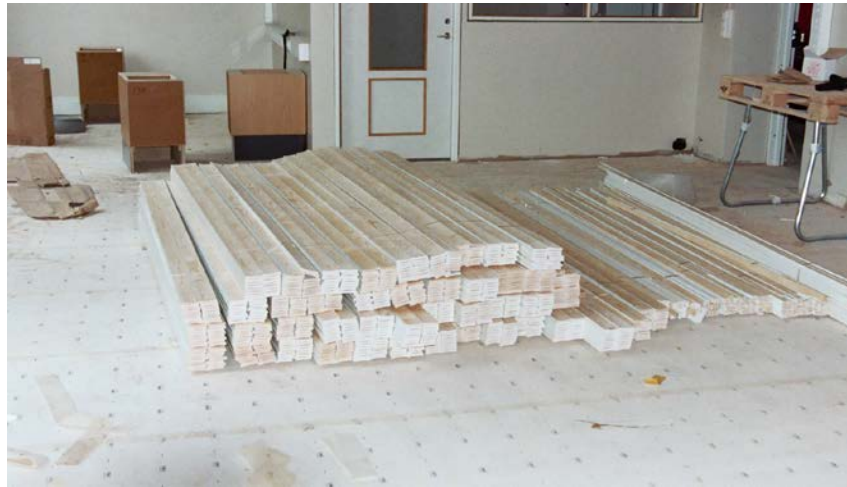
Unloading and transporting on site

A not uncommon sight - site manager and a supervisor carry in skirtings and cover strips before it starts raining.

The cover strips will take some space and must be kept dry.



Tolerance-cut strips



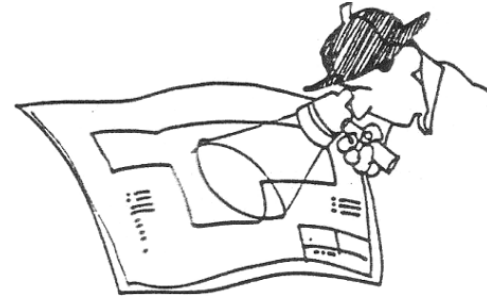
Self-inspection 1(2) Template & instructions

No	Check	Method or equipment	Frequency	Result	Date Signature	Deviation/Remedy Approval/Non-A
1	Assembly, fasteners					
2	Splicing, strip ends					
3	Marks after assembly					
4						
5						
6						
7						
8						
9						
10						
11						

Key points

Quality criteria for the project and the product

- Study Drawings, Specifications and Inspection planning
- Think through the alternative **methods of production** and handling of materials, tools etc. that can meet the requirements



Pay particular attention to

- Mount the cover strips as shown in the Specification
- Adapt fasteners for base and cover strip
- Sandpaper joints and corners etc - predrill if required
- Do not mount damaged skirting boards
- Strips narrower than 55 mm nailed c/c 400 mm and width > 55 mm nailed in double rows with c/c 600 mm

Measurement

The over-lying horizontal strips are cut and mounted. Thereafter draw where the vertical strips are to be cut by holding them in place against the overlying strips.

The strips are tolerance-cut to minimize wastage.

Orderliness

To minimize the amount of unnecessary running around, a number of strips are measured up and cut to the same time.

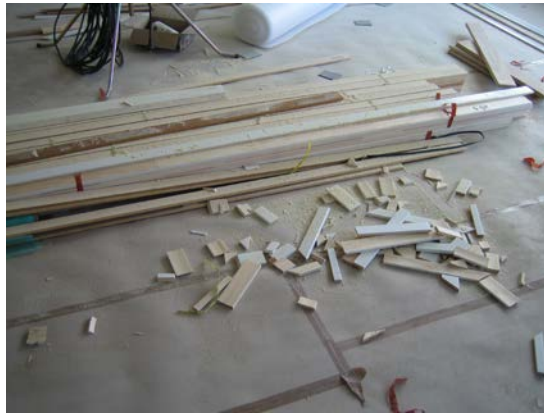
It requires a certain amount of systemisation.



Cutting

The strips are drawn together without mixing and mitred/cut obliquely.

Make sure that the sawdust is sucked up and the refuse directly put into sacks.





Mounting

Nailing with nail gun
and/or with hammer



Cover strips

Finished architrave above doors...

...and abutment with the threshold.

