

Installation of skirting board

Pre-conditions

Preparation

Self-inspection

Execution



This **work instruction** is designed for use in detailed planning and preparation of work on construction projects. With thorough planning high levels of personal safety and optimal work apportionment can be achieved at the same time as the work can be organized efficiently and cost effectively.

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

Probability = P	P = 0,1	Assessment of probability	C=0,5	Assessment of consequences	
Consequence = C	P = 1	Very unlikely (<1 times/10 years)	C=1	Trifle	
Risk = P * C	P = 3	Unlikely (1 times/10 years)	C=5	Tiny (1 - 2 days sick leave)	
	P = 10	Low probability (1 times/3 years)	C=15	Small (3 - 7 days sick leave)	
	P = 30	Relative probability (1 times/year)	C=70	Tactile (8 - 29 - " -)	
		Probable (1 times/month)	C=500	Severe (30-299 - " -)	
				Very severe (>300 - " -)	

Equipment and materials

Basic equipment:

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

Materials:

- Skirting boards
- Nail Plugs
- Screws and nails
- Possibly, glue

If the customer accepts?

- Compressor and nail gun



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 skirting boards will take a fair amount of space and must be kept dry.

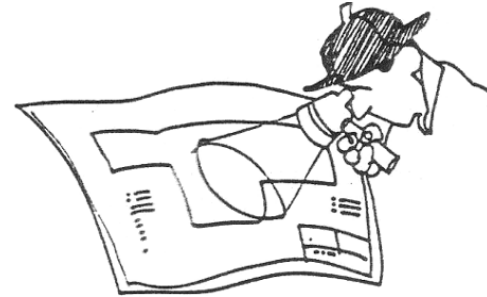


Self-inspection 1(2) Template & instructions

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

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

- Attach the skirting boards as shown in the Specification
- Adapt fasteners for base and plinth
- Sandpaper joints and corners etc - predrill if required
- Do not mount damaged skirting boards

Measurement

The skirting boards are measured and cut on a table with a circular saw. See equipment.

Mounting

Screwing

B > / = 70 mm screwed into the two edges of c/c 600 mm.

B < / = 70 mm screwed c/c 400 mm.

If the client accepts, the nailing can be performed with nail gun.

Make sure all sawdust is sucked up and that waste is directly deposited into sacks.



Finished skirting

Mitred skirting at corners...

...and at abutments with thresholds.

