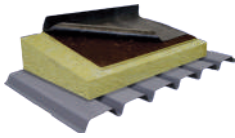


# CF "Cut to falls"

Application system for:

## COBERLAN



### DEFINITION:

Application system of rigid and high density slabs, pre-cutted with an inclination specially designed to provide customized solutions and insulation systems.

### APPLICATIONS:

Suitable solutions to be used under the waterproofing membrane of the mechanical fixation. System which comprises a pair of inclined cutting panels for the construction of the fall cover, ensuring high performance of the new construction of flat roofs and / or rehabilitation.

### BENEFITS:

- Easy and quick application;
- High insulation performances;
- Excellent mechanical behaviour:
  - High compressive traction strength resistance;
  - Very good perpendicular traction strength behaviour;
  - High resistance to rupture (excellent support for steel profiles with big gaps);
- Fire safety;
- Excellent water behaviour;
- Inert product respecting the environment (CFC and HCFC free).

### PRESENTATION:

Slabs. Options:

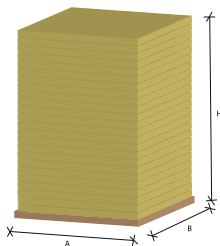
THICKNESS (mm) [NP EN 823]	DIMENSIONS (mm) [NP EN 822]
Depending on the application system as well as the slope	1200x600

### Tolerances:

THICKNESS (CLASS T5): -1 % OR -1 mm <sup>a)</sup> TO +3 mm  
 LENGTH: ±2 %  
 WIDTH: ±1.5 %  
<sup>a)</sup> Is valid the greatest numerical tolerance

### PACKAGING:

Slabs packed in retractable plastics under pallets. Geometry (AxBxH):



## PHYSICAL PROPERTIES OF MATERIALS

### MAIN CHARACTERISTIQUES

Consult the following product technical files for information of the physical properties:

COBERLAN N50

COBERLAN N75

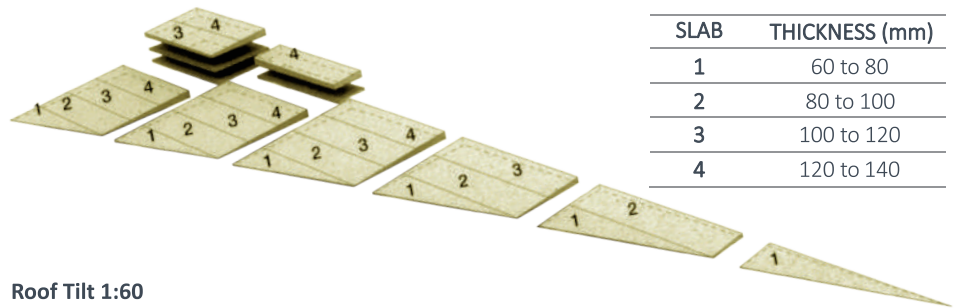
COBERLAN N50F

COBERLAN DD

COBERLAN C

COBERLAN POWER

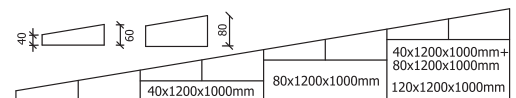
### EXAMPLES OF "CUT TO FALLS" SYSTEMS (1:60 and 1:40)



SLAB	THICKNESS (mm)
1	60 to 80
2	80 to 100
3	100 to 120
4	120 to 140

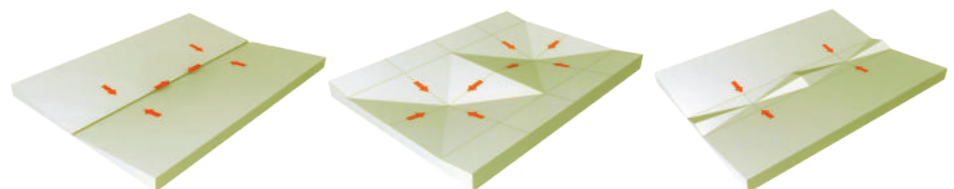
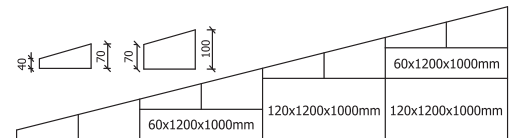
#### Roof Tilt 1:60

- Slab thickness with changeover from 40 mm to 60 mm;
- Slab thickness with changeover from 60 mm to 80 mm;
- Dimensions: 1200 x 1000 (mm).



#### Roof Tilt 1:40

- Slab thickness with changeover from 40 mm to 70 mm;
- Slab thickness with changeover from 70 mm to 100 mm;
- Dimensions: 1200 x 1000 (mm).



www.termolan.pt/en | www.rocterm.com | termolan@termolan.pt