



PROHOME[®]

interior mouldings

CORNICE

FOR INDIRECT LIGHTING

installation

FOR DECORATING WALLS AND CEILINGS

Cornice for indirect lighting

TOOLS AND MATERIALS



Spring tape measure



Lead pencil



Filament



Anglemeter



Miter saw



Hammer



Round-nose pliers



Adhesive applicator gun



Construction staple gun



Rubber putty knife.
Stripping knife



Self-tapping screw



Fine grain
abrasive paper



Acetone.
White spirit



Fine grain
water-soluble filler



Cotton waste (Cloth)



Protective gloves

FOR DECORATING WALLS AND CEILINGS

ADHESIVE



G10.U.290
290 ml

G06.M.290
290 ml

G07.S.290
290 ml

G08.S.60
60 ml

The following information is relevant for Prohome adhesives. If you use other adhesives, follow manuals on it's package.

Work performance conditions: the temperature while performing the works and the next 24 hours must be at least + 8°C. Indoor relative air humidity must be 40%. It is required to keep the product in the room for 24 hours at least.

Requirements to the surface: prepared surface must be dry, degreased, cleaned from dust. Weak mineral substrates should be pre-strengthened by suitable primer.

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1

Firmly press the product to the wall and the ceiling, make a mark on the bottom edge of the product.



2

Make a mark on the bottom edge of the product.



3

By use of chalkline to connect the marks on the perimeter of the room.



4

Use the anglemeter to measure the angles of the room.

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5



Using a mitre saw, cut out the element to the appropriate angle. In a room with 90° angles a mitre box or a handsaw can be used.

6



Apply evenly on the mounting surface Multipurpose Adhesive along the whole length. The thickness of the applied adhesive should be 3-5 mm.

7



Attach the item to the place of installation, using as benchmarks the previously made marks on the wall. Push the entire length of the item so the adhesive exudes from the entire plane.

8



Using screw gun, fix the product by self tapping screws (Step = 600mm).

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9
Remove the excess of adhesive with a spatula immediately after Fixation by Self tapping screw.



10
Wipe the area of the junction with a wet cloth with Acetone in case of using G10U290 Adhesive.



11
Make a gash of the next element. Check the alignment of the cornices pattern. Repeat saw cut if needed.



12
Mounting of the adjoining cornice: remove the dust and other impurities from the surface of the abutting cornices with a wet cloth.

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13



Bonding of the joints: apply G08S60 / G07S290 bonding joints on the side surface of the already mounted cornice.

14



Apply G10U290 or G06M290 to the surfaces adjoining of the next cornice.

15



Press the cornice to the wall and ceiling until the adhesive shows on the whole surface of the junction. By moving the product along the wall press to the next cornice till Adhesive will appear at the junction.

16



Fix the junction area by construction staple gun.

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17



Remove the excess of adhesive with a spatula immediately after bonding.

18



Wipe the area of the junction with a wet cloth. Wet the cloth with water if Assembly Adhesive is used and with Acetone in case of using G10U290 or G08S60 / G07S290.

19



Continue the process of installation of the next cornice.

20



Wait for 3 hours and remove clamps from area of the junction.

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21



Process area of the junction with Fine grain abrasive paper until you get smooth surface.

22



Fill the treated area and places where you used self tapping screws with fine-grained, water-soluble filler for interior works. Wait for 60 minutes and repeat Step #21 if needed, until you get a flat surface.

23



Fill the spaces in the junction area between the cornice and the walls/ ceiling, where the adhesive has not shown on a surface.

24



Wipe the area of the junction with a wet cloth. Wet the cloth with water if Assembly Adhesive is used and with Acetone in case of using G10U290 or G08S60 / G07S290.

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25



Paint the cornice following the instruction of paint producer, starting with the corners of the elements (room).



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