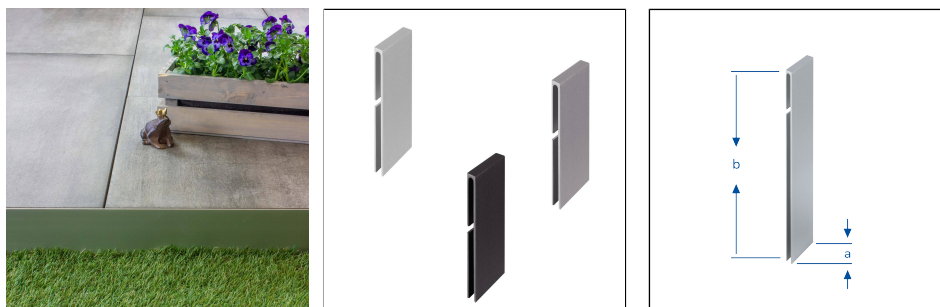# DURABAL BO
Connector For The Durabal BO - Balcony Angle Profile

TECHNICAL DIMENSIONS AND PRODUCT VARIANTS

Material	Aluminium
Surface	powder coated, anodised
Colour	silver, light ivory (RAL 1015), anthracite grey (RAL 7016), platinum grey (RAL 7036)
Height (b)	40 mm, 60 mm, 80 mm, 100 mm, 120 mm
Width mm	18 mm

MATERIAL

Aluminium can be used wherever a medium mechanical stresses are expected. Contact with alkaline materials (e.g. tile adhesive) can lead to discolouration, which can be difficult to remove afterwards. High humidity during the drying phase can intensify this process. Always wipe off tile adhesive or grout on visible surfaces immediately with plenty of water, then wipe dry and ensure that the room is well ventilated.

Suitability in terms of mechanical and chemical resistance must always be checked on a case-by-case basis.

CARE

Aluminium does not require any special care. If necessary, it can simply be damp-cleaned with clear, clean water and a few drops of washing-up liquid. Then wipe dry.

Acidic, alkaline and abrasive cleaning agents should be avoided.

PROCESSING

Installation on supports:

1. Position and adjust the supports according to the conditions. Create a straight edge at the predetermined breaking point on the supports adjacent to the profile.
2. Select and adjust the profile according to the desired installation height.
3. Place the profile on the pedestal support and align it in height and alignment. If necessary, fix it with the polymer adhesive SPEEDFLEX, for example.
4. If necessary, use appropriate external or internal corners.
5. Several profiles can be joined together using the connectors available as accessories.
6. Finally, lay the covering professionally on the pedestal supports.

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Thin-bed installation:

1. Select and adjust the profile according to the required installation height.
2. Apply tile adhesive to the substrate (concrete slab or dry screed) using a notched trowel.
3. Press the profile into the adhesive bed and check height and alignment.
4. If necessary, use suitable external and internal corners. To connect several profiles, use the connectors available as accessories.
5. Cover the entire surface of the fastening leg with adhesive.
6. Press the covering firmly into place and align it so that it is flush with the profile edge.
7. Leave a joint of 1-2 mm to the profile.
8. Completely fill the space between the tiles and the profile with grout. Protect visible surfaces from contact with tile adhesive or grout and, if necessary, clean immediately with a sponge and clean water. Then rub dry.

In both types of installation, the generally recognised rules of technology must be observed. The suitability with regard to mechanical and chemical resistance must always be checked in each individual case.

PRODUCT VARIANTS

Ident	Height (b)	Surface	Colour
BOAE 20-20-XC	40 mm	anodised	silver
BOAC 4016-XC	40 mm	powder coated	anthracite grey (RAL 7016)
BOAC 4015-XC	40 mm	powder coated	light ivory (RAL 1015)
BOAC 4036-XC	40 mm	powder coated	platinum grey (RAL 7036)
BOAE 20-40-XC	60 mm	anodised	silver
BOAC 6016-XC	60 mm	powder coated	anthracite grey (RAL 7016)
BOAC 6015-XC	60 mm	powder coated	light ivory (RAL 1015)
BOAC 6036-XC	60 mm	powder coated	platinum grey (RAL 7036)
BOAE 20-60-XC	80 mm	anodised	silver
BOAC 8016-XC	80 mm	powder coated	anthracite grey (RAL 7016)
BOAC 8015-XC	80 mm	powder coated	light ivory (RAL 1015)
BOAC 8036-XC	80 mm	powder coated	platinum grey (RAL 7036)
BOAE 20-80-XC	100 mm	anodised	silver
BOAC 10016-XC	100 mm	powder coated	anthracite grey (RAL 7016)
BOAC 10015-XC	100 mm	powder coated	light ivory (RAL 1015)
BOAC 10036-XC	100 mm	powder coated	platinum grey (RAL 7036)
BOAE 20-100-XC	120 mm	anodised	silver
BOAC 12016-XC	120 mm	powder coated	anthracite grey (RAL 7016)
BOAC 12015-XC	120 mm	powder coated	light ivory (RAL 1015)
BOAC 12036-XC	120 mm	powder coated	platinum grey (RAL 7036)