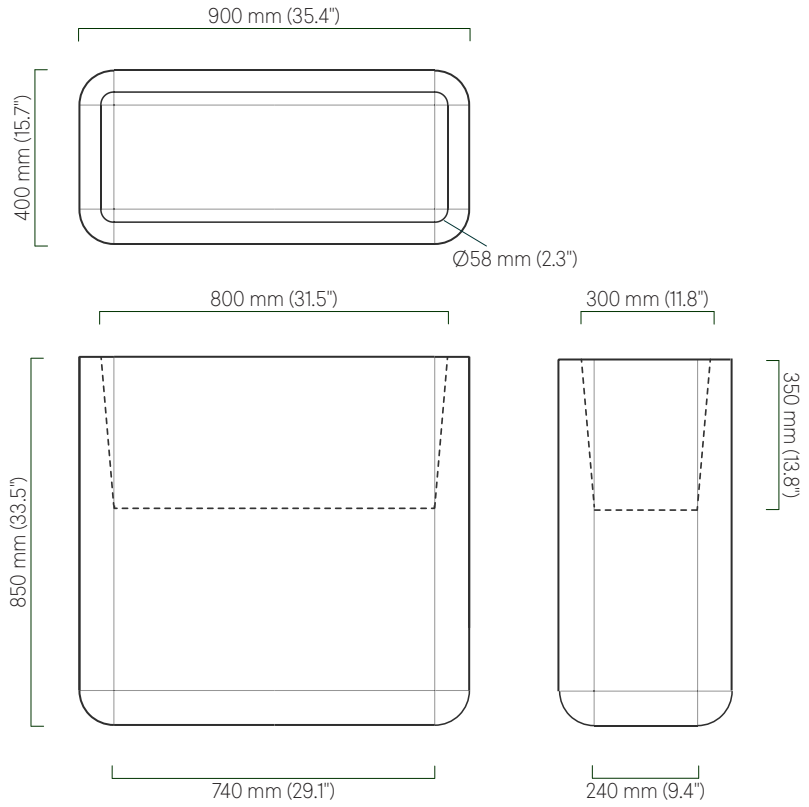
PRODUCT SPECIFICATION SHEET

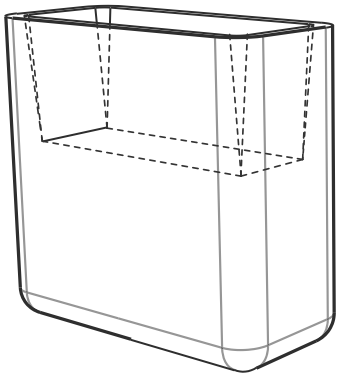
TERRA PLANTER

1. SPECIFICATIONS
2. MATERIALS

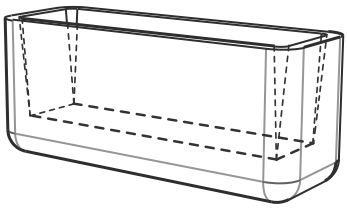
1. SPECIFICATIONS (1/2)

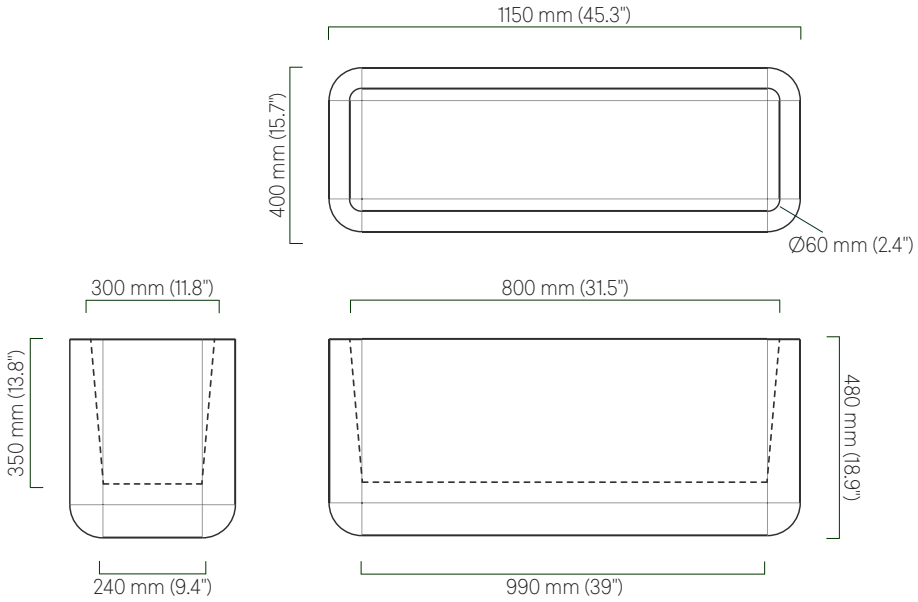
TERRA PLANTER





TALL

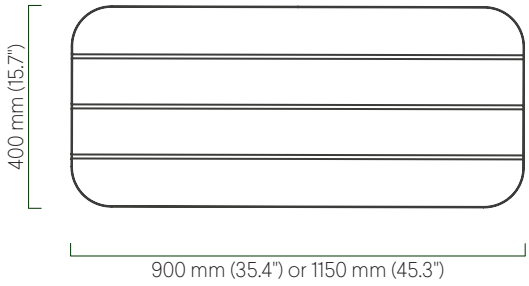


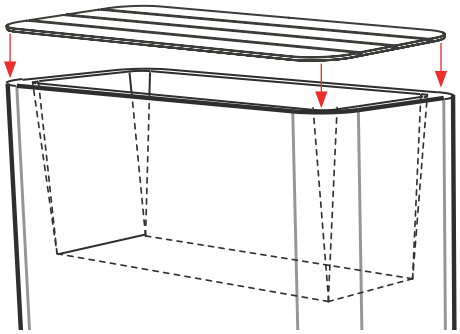


SHORT

1. SPECIFICATIONS (2/2)

TERRA PLANTER





WOODEN COVER

Available as an option - wooden cover made of oak wood that can transform the Terra Planter to a table or a bench with storage space.
The cover is available in 2 colors and sizes. It is sold as a separate unit.

Weight — Gross weight: Short ~ 18 kg (40 lbs)
Tall ~ 30 kg (66 lbs)
Gross weight cover ~ 7 kg (15.4 lbs)

Materials — Expanded cork

- 100% natural and renewable resource
- Industrial process without the use of additives
- Density of 100-120 kg/m3
- Acoustic insulation
- Excellent mechanical properties
- Excellent dimensional stability
- Behaves well in fire and when it undergoes combustion it
- does not emit toxic gasses
- Practically unlimited durability, without losing features
- Totally recyclable and reusable
- Waterproof
- Indoor & outdoor use

2. MATERIALS

EXPANDED CORK

Smoked

The Terra Planters are made fully out of Expanded Cork blocks, also sometimes called smoked cork.

Expanded cork is itself, in a way, a by-product of the traditional cork industry. Expanded cork is made from the bark of the cork tree that is of too poor a quality to be used for making natural wine corks. It is manufactured from the cork bark of the upper branches of the cork oak tree. This bark is normally left, due it being too thin or too inconsistent to use in traditional cork products.

It is then turned into cork granules that are steam-heated, which causes the cork to expand and activate the suberin, the resin in the cork, that will naturally bind the expanded cork together into large blocks. Hens, no binding material needs to be added to produce expanded cork. You could say that expanded cork is a bit what popcorn is to dry corn, thus it is much lighter than standard cork and requires less cork.

Thanks to its open cells expanded cork has excellent natural acoustic properties.