

# **CAMEO** ACOUSTIC



# THE STORY

A collaboration between Wonderwallstudios and Akovision

# CAMEO ACOUSTIC

#### Introducing Cameo Acoustic – a collaboration between Wonderwall Studios and Akovision.

We are excited to unveil our latest creation: a groundbreaking product that blends Wonderwall Studios finest reclaimed wood with sustainable cork.



This unique combination showcases the natural beauty and texture of salvaged wood while reinforcing our commitment to sustainability. Cameo Acoustic harnesses the acoustic benefits of both materials: the three-dimensional wood improves sound distribution through **diffusion**, while the cork offers excellent noise **absorption**.

Together, they create an environment that enhances both aesthetic appeal and acoustic performance, making them ideal for hotels, restaurants, offices and other commercial settings.

Elevate your project with Cameo Acoustic - where sound absorption meets sustainable design.

With over a decade of experience in creating stunning wooden wall designs, Wonderwall Studios has teamed up with acoustic specialist Akovision to develop this sustainable solution.

# 



AMERICAN WALNUT NATURAL CORK 35-01-VNM-WAL-NAT



AMERICAN WALNUT BLACK CORK 35-01-VNM-WAL-BLA



RECLAIMED TEAK NATURAL CORK 35-01-IDN-TEA-NAT



RECLAIMED TEAK BLACK CORK 35-01-IDN-TEA-BLA

# E



AMERICAN WALNUT AMERICAN WALNUT NATURAL CORK

35-01-VNM-WAL-NAT



BLACK CORK

35-01-VNM-WAL-BLA



RECLAIMED TEAK NATURAL CORK

35-01-IDN-TEA-NAT

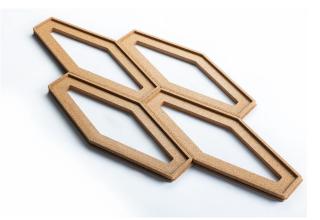


RECLAIMED TEAK BLACK CORK

35-01-IDN-TEA-BLA

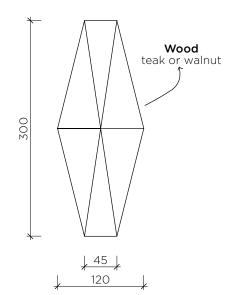


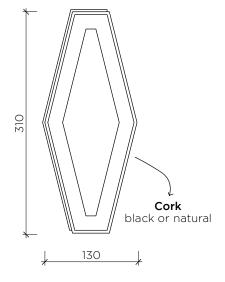
BLACK CORK

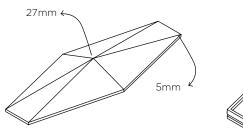


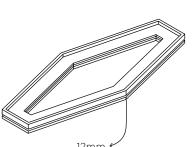
NATURAL CORK

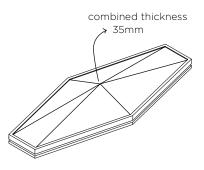
## **TECHNICAL SHEET**











#### 12mm **<**

#### **CAMEO AMERICAN WALNUT**

WOOD	American walnut
CODE	35-01-VNM-WAL-NAT 35-01-VNM-WAL-BLA
TILE WEIGHT	0,24 kg
FINISH	Transparent coating
COUNTRY OF ORIGIN	Vietnam

#### **CAMEO RECLAIMED TEAK**

WOOD	Salvaged teak root
CODE	35-01-IDN-TEA-NAT 35-01-IDN-TEA-BLA
TILE WEIGHT	0,28 kg
FINISH	No coating, sanded
COUNTRY OF ORIGIN	Indonesia

#### CORK

SOURCE	Cork oak tree
MATERIAL	Solid cork pieces agglomerated with special resins and additives, cast in the mould with mass colour pigmentation.
COLOR	Black or natural
COUNTRY OF ORIGIN	Portugal

#### **ACOUSTIC PERFORMANCE**

BENEFITS	Benefits in voice range 125-500Hz the NRC (Noice Recdection Cooeffcient) between 15-20% for combined product
ABSORPTION	Value .1 NRC = 0.2. Aw = 0.15 125Hz 250Hz 500Hz 1kHz 2kHz 4kHz 0.15 0.11 0.08 0.07 0.06 0.07

#### **FIRE PERFORMANCE**

CORK CLASSIFICATION	B-s1,d0
WOOD CLASSIFICATION	D-s2,D0
1sqm = 12,5% cork	
1sqm = 87,5% wood	

#### INFORMATION

For a great installation, we suggest using Wonderwall Studios High Tack Glue

1sqm = 35 tiles 1 box = 35 tiles

## **RECLAIMED TEAK**



#### - *the story*

Our reclaimed teak is sustainably sourced in Indonesia. A much-beloved tropical hard wood that is found as root wood on plantations.

Teak root wood is known for its water markings and ring-like grains. The organic markings create an exciting and warm look and feel.

### SALVAGED WALNUT



#### - *the story*

Our salvaged walnut comes from production overstock from artisanal furniture workshops in Vietnam. We use whatever is left behind giving this discarded timber a second lease on life.

American Walnut is known for its deep red and purple hues. A distinctive mix of softer sapwood tones and rejected darker heartwood.

## SUSTAINABLE CORK



- the story

Cork is made from the bark of the cork oak, the tree is peeled every nine years, without cutting it down. In fact, by extracting the cork, the tree life cycle is extended with an average of 200 years.

One of cork's key benefits is its excellent sound absorption, making it ideal for acoustic applications. Cork by default has a granular stricture with a deep orange look. We supplemented the range with a dyed black cork using natural colour pigments.

### WONDERWALLSTUDIOS X Wakovision

Are you working on a hospitality or commercial project, with acoustic challenges? Or simply want to know more about Cameo Acoustic? Let's get in touch!



Wonderwall Studios Maasheseweg 79D, 5804 AB Venray, The Netherlands E: sales@wonderwallstudios.com T: +31 478 515445 Akovision Neon 27Q, 4751 XA Oud-Gastel, The Netherlands E: contact@akovision.com T: +31 165 201033

WWW.AKOVISION.NL WWW.WONDERWALLSTUDIOS.COM

A collaboration between Wonderwallstudios and Akovision