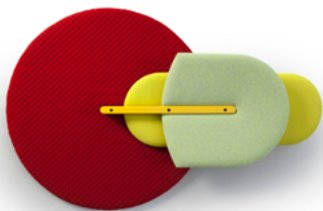


## BEETLE by Mut, 2017



## EXPLICACION DEL MODELO

*Un paisaje sonoro esculpido por insectos.*

Tras un paseo por el museo de ciencias naturales, **Mut** se inspira en las salas de entomología y sus espeluznantes expositores de insectos, para crear los bichos más bellos e inofensivos jamás vistos.

Este proyecto del consolidado estudio valenciano para **Sancal** parte de la necesidad de resolver el incómodo problema del ruido ambiente y hacerlo sin que lo parezca; superando el difícil equilibrio entre funcionalidad y decoración.

Los paneles fonoabsorbentes **Beetle** son esculturas textiles que sobredimensionan el arquetipo de un escarabajo.

Con un total de 6 paneles obtenemos 9 composiciones o escarabajos diferentes. En cuanto a los acabados, es posible realizar tantas combinaciones de color como te permitan las siguientes referencias textiles: Mosaic 2\*, Triangle\*, Facet 2, Uniform Melange, Atlantic, Razzle Dazzle, Sprinkles y Drop. El soporte es de madera de roble y se puede tinter en cualquiera de los colores de nuestra carta.

\*Tejido apto exclusivamente para el panel nº 4.

## IMPORTANTE

Los tejidos aptos pertenecen a los muestrarios referenciados en la tabla.

No admite barrera ignifuga.

Servicio RAL disponible para este producto. Por favor, consulta el apartado "Colores RAL Classic" en la sección de "Otros acabados", al final de esta tarifa.

Consulte [www.sancal.com/care](http://www.sancal.com/care) para obtener información sobre cuidado y mantenimiento.

## CARACTERISTICAS TECNICAS

## TELA

- Funda textil: tapizado fijo.
- Estructura de paneles curvos: contrachapado de madera prensada mediante multifrecuencia, perforado y recubierto de espuma CMHR 30kg y fibra H100gr.
- Estructura de panel planos: DM perforado y recubierto de espuma CMHR 30kg y fibra H100gr.
- Soporte: madera de roble tintado. Acabados disponibles: ver carta de tintes.
- Anclaje pared: acero F1 lacado negro.

## PIEL

- No se fabrica.

## DESCRIPTION

*Soundscapes sculpted by insects.*

After meandering through the Natural Science Museum, **Mut Studio** became inspired by the exhibition rooms dedicated to entomology and their terrifying showcases of insects. Their own bug, however, would be beautiful and harmless.

This project for **Sancal** starts with the need to resolve the uncomfortable problem of background noise, overcoming the difficult balance between sound dissipation and decoration.

The sound-absorbing panels are textile sculptures that oversize the perfect specimen of a beetle.

By carefully combining the product's 6 panels, **Sancal** has created 9 different **Beetle** variants. As for the finishes, a variety of textile combinations are available using references from swatch cards: Mosaic 2\*, Triangle\*, Facet 2, Uniform Melange, Atlantic, Razzle Dazzle, Sprinkles and Drop. The support is made of oak wood and can be tinted in any of the colours in our chart.

\*Fabric suitable exclusively for panel number 4.

## IMPORTANT

This product is only available in the fabrics listed in the table.

This product cannot have an interliner fitted.

Match to RAL service available for this product. Please consult the "RAL Classic Colours" in the "Other finishes" section at the end of this price list.

Consult [www.sancal.com/care](http://www.sancal.com/care) for essential care and maintenance information.

## TECHNICAL SPECIFICATIONS

## FABRIC

- Fixed fabric.
- Curved panel structures: perforated multi-frequency pressed laminate covered in CMHR 30kg foam and H100g fibre.
- Flat panel structures: perforated MDF covered in CMHR 30kg foam and H100g fibre.
- Support: Oak, can be stained as per the colour chart.
- Wall fixture: F1 steel lacquered black.

## LEATHER

- This product is not available in leather.

## CARACTERISTIQUES

*Un paysage sonore sculpté par des insectes.*

Après un passage par le musée de sciences naturelles, **Mut** s'inspire dans les salles d'entomologie et ses terrifiantes vitrines d'insectes, pour créer les spécimens les plus jolis et inoffensifs jamais vu.

Ce projet de la maintenant très réputée étude valencienne pour **Sancal** part de la nécessité de résoudre le problème inconfortable du bruit ambiant, et de le faire sans y paraître ; en surmontant le difficile équilibre entre fonctionnalité et décoration.

Les panneaux phono-absorbants **Beetle** sont des sculptures textiles qui surdimensionnent l'archétype même du scarabée.

Avec un total de 6 panneaux nous obtenons 9 compositions ou scarabées différents. Pour les finitions, il est possible de réaliser autant des combinaisons de couleurs que nous permettent les différentes références de tissus suivantes : Mosaic 2\*, Triangle\*, Facet 2, Uniform Melange, Atlantic, Razzle Dazzle, Sprinkles et Drop. Le support est en chêne et peut être teinté dans toutes les finitions de notre carte de couleurs.

\*Tissu apte exclusivement pour le panneau n° 4.

## IMPORTANT

Les tissus aptes pour ces modèles sont dans les liasses référencées dans le tableau.

Barrière ignifuge non admise.

Service RAL disponible pour ce produit. Merci de consulter la partie "Couleurs RAL Classic" dans la section "Autres finitions", à la fin du tarif.

Visitez [www.sancal.com/care](http://www.sancal.com/care) pour plus d'informations sur la sécurité et l'entretien.

## CARACTERISTIQUES TECHNIQUES

## TISSU

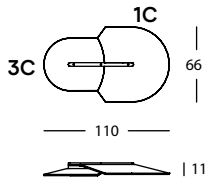
- Revêtement fixe – non déhoussable.
- Structure des panneaux courbes: contre-plaqué de bois pressé en multifréquence, perforé et recouvert de mousse CMHR 30kg et fibre H100gr.
- Structure des panneaux plats: Medium perforé et recouvert de mousse CMHR 30kg et fibre H100gr.
- Support: chêne teinté. Finitions disponibles dans nos cartes de couleurs.
- Fixation murale: acier F-1 laqué noir.

## CUIR

- Non disponible.



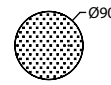
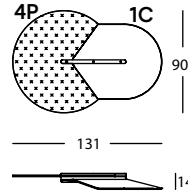
## BEETLE by Mut, 2017

**315.F.130B**  
BEETLE CONFIG. 130B**315.F.130B**  
0,09 m<sup>2</sup> / 1 Pack. / 74 kg

**315.3A.1C**  
BEETLE PANEL 1 CONCAVO  
BEETLE PANEL 1: CONCAVE  
BEETLE PANNEAU 1: CONCAVE

**315.3A.3C**  
BEETLE PANEL 3 CONCAVO  
BEETLE PANEL 3: CONCAVE  
BEETLE PANNEAU 3: CONCAVE

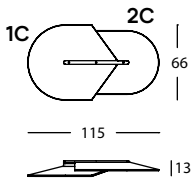
**315.3H.B**  
BEETLE SOPORTE B  
BEETLE SUPPORT B  
BEETLE SUPPORT B

**315.F.410C**  
BEETLE CONFIG. 410C**315.F.410C**  
0,14 m<sup>2</sup> / 1 Pack. / 100 kg

**315.3A.4P**  
BEETLE PANEL 4 PLANO  
BEETLE PANEL 4: FLAT  
BEETLE PANNEAU 4: PLAT

**315.3A.1C**  
BEETLE PANEL 1 CONCAVO  
BEETLE PANEL 1: CONCAVE  
BEETLE PANNEAU 1: CONCAVE

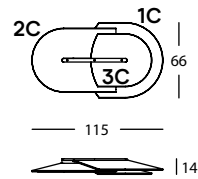
**315.3H.C**  
BEETLE SOPORTE C  
BEETLE SUPPORT C  
BEETLE SUPPORT C

**315.F.210A**  
BEETLE CONFIG. 210A**315.F.210A**  
0,09 m<sup>2</sup> / 1 Pack. / 79 kg

**315.3A.2C**  
BEETLE PANEL 2 CONCAVO  
BEETLE PANEL 2: CONCAVE  
BEETLE PANNEAU 2: CONCAVE

**315.3A.1C**  
BEETLE PANEL 1 CONCAVO  
BEETLE PANEL 1: CONCAVE  
BEETLE PANNEAU 1: CONCAVE

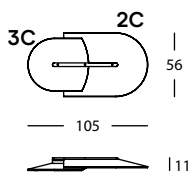
**315.3H.A**  
BEETLE SOPORTE A  
BEETLE SUPPORT A  
BEETLE SUPPORT A

**315.F.123D**  
BEETLE CONFIG. 123D**315.F.123D**  
0,09 m<sup>2</sup> / 1 Pack. / 8,8 kg

**315.3A.1C**  
BEETLE PANEL 1 CONCAVO  
BEETLE PANEL 1: CONCAVE  
BEETLE PANNEAU 1: CONCAVE

**315.3A.2C**  
BEETLE PANEL 2 CONCAVO  
BEETLE PANEL 2: CONCAVE  
BEETLE PANNEAU 2: CONCAVE

**315.3A.3C**  
BEETLE PANEL 3 CONCAVO  
BEETLE PANEL 3: CONCAVE  
BEETLE PANNEAU 3: CONCAVE

**315.F.230B**  
BEETLE CONFIG. 230B**315.F.230B**  
0,09 m<sup>2</sup> / 1 Pack. / 73 kg

**315.3A.2C**  
BEETLE PANEL 2 CONCAVO  
BEETLE PANEL 2: CONCAVE  
BEETLE PANNEAU 2: CONCAVE

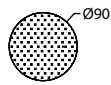
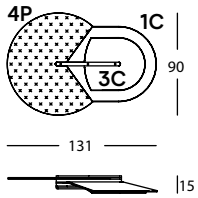
**315.3A.3C**  
BEETLE PANEL 3 CONCAVO  
BEETLE PANEL 3: CONCAVE  
BEETLE PANNEAU 3: CONCAVE

**315.3H.B**  
BEETLE SOPORTE B  
BEETLE SUPPORT B  
BEETLE SUPPORT B

**315.3H.D**  
BEETLE SOPORTE D  
BEETLE SUPPORT D  
BEETLE SUPPORT D

BEETLE by Mut, 2017

**315.F413E**  
BEETLE CONFIG. 413E



**315.F413E**  
0,14 m³ / 1 Pack. / 10,9 kg

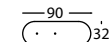
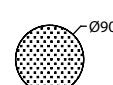
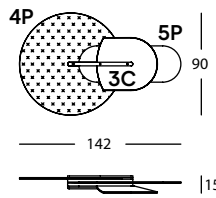
**315.3A.4P**  
BEETLE PANEL 4 PLANO  
BEETLE PANEL 4: FLAT  
BEETLE PANNEAU 4: PLAT

**315.3A.1C**  
BEETLE PANEL 1 CONCAVO  
BEETLE PANEL 1: CONCAVE  
BEETLE PANNEAU 1: CONCAVE

**315.3A.3C**  
BEETLE PANEL 3 CONCAVO  
BEETLE PANEL 3: CONCAVE  
BEETLE PANNEAU 3: CONCAVE

**315.3H.E**  
BEETLE SOPORTE E  
BEETLE SUPPORT E  
BEETLE SUPPORT E

**315.F453E**  
BEETLE CONFIG. 453E



**315.F453E**  
0,14 m³ / 1 Pack. / 10,9 kg

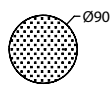
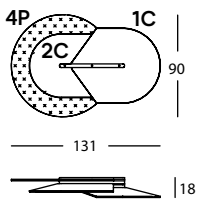
**315.3A.4P**  
BEETLE PANEL 4 PLANO  
BEETLE PANEL 4: FLAT  
BEETLE PANNEAU 4: PLAT

**315.3A.5P**  
BEETLE PANEL 5 PLANO  
BEETLE PANEL 5: FLAT  
BEETLE PANNEAU 5: PLAT

**315.3A.3C**  
BEETLE PANEL 3 CONCAVO  
BEETLE PANEL 3: CONCAVE  
BEETLE PANNEAU 3: CONCAVE

**315.3H.E**  
BEETLE SOPORTE E  
BEETLE SUPPORT E  
BEETLE SUPPORT E

**315.F421F**  
BEETLE CONFIG. 421F



**315.F421F**  
0,14 m³ / 1 Pack. / 11,4 kg

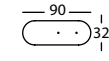
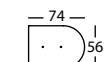
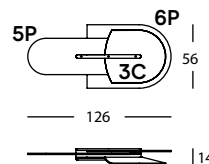
**315.3A.4P**  
BEETLE PANEL 4 PLANO  
BEETLE PANEL 4: FLAT  
BEETLE PANNEAU 4: PLAT

**315.3A.2C**  
BEETLE PANEL 2 CONCAVO  
BEETLE PANEL 2: CONCAVE  
BEETLE PANNEAU 2: CONCAVE

**315.3A.1C**  
BEETLE PANEL 1 CONCAVO  
BEETLE PANEL 1: CONCAVE  
BEETLE PANNEAU 1: CONCAVE

**315.3H.F**  
BEETLE SOPORTE F  
BEETLE SUPPORT F  
BEETLE SUPPORT F

**315.F653D**  
BEETLE CONFIG. 653D



**315.F653D**  
0,09 m³ / 1 Pack. / 9,4 kg

**315.3A.6P**  
BEETLE PANEL 6 PLANO  
BEETLE PANEL 6: FLAT  
BEETLE PANNEAU 6: PLAT

**315.3A.5P**  
BEETLE PANEL 5 PLANO  
BEETLE PANEL 5: FLAT  
BEETLE PANNEAU 5: PLAT

**315.3A.3C**  
BEETLE PANEL 3 CONCAVO  
BEETLE PANEL 3: CONCAVE  
BEETLE PANNEAU 3: CONCAVE

**315.3H.D**  
BEETLE SOPORTE D  
BEETLE SUPPORT D  
BEETLE SUPPORT D

BEETLE by Mut, 2017



**ACABADOS / FINISHES / FINITIONS**

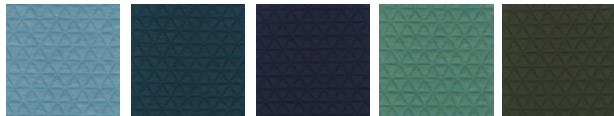
COLORES / COLOUR COMBINATIONS / COMBINAISONS DE COULEURS

TEJIDOS / FABRICS / TISSUS

\*TRIANGLE



0122 0152 0192 0232 0292 0422 0532 0572 0592 0662 0672



0732 0772 0792 0932 0972

\*MOSAIC 2



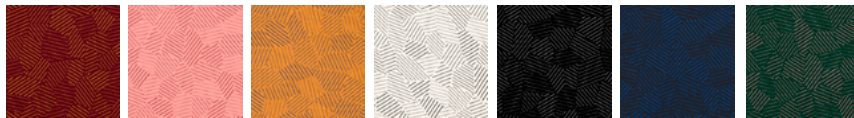
0182 0222 0262 0422 0472 0532 0642 0662 0672 0682 0692



0722 0772 0922 0972

\* Tejido apto exclusivamente para el panel nº 4 / Fabric suitable exclusively for panel number 4 / Tissu apte exclusivement pour le panneau nº 4

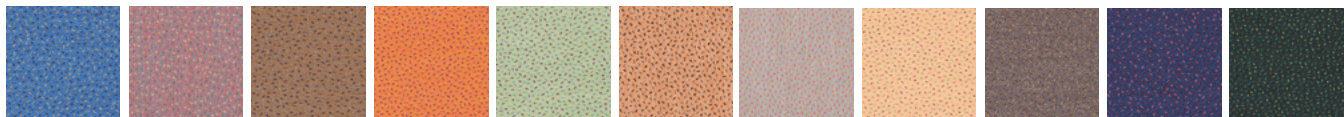
RAZZLE DAZZLE



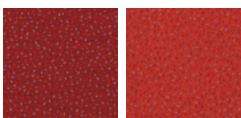
CHARM BLOSSOM GINGER NATURAL BASE MIDNIGHT RANGER

Más muestras disponibles en la web. / More samples available on the web. / Plus d'échantillons disponibles sur le Web.

SPRINKLES



BLUEBIRD CHAFFINCH JAY HORNBILL PARAKEET DUCK FINCH LOVEBIRD HEN PARROT STARLING



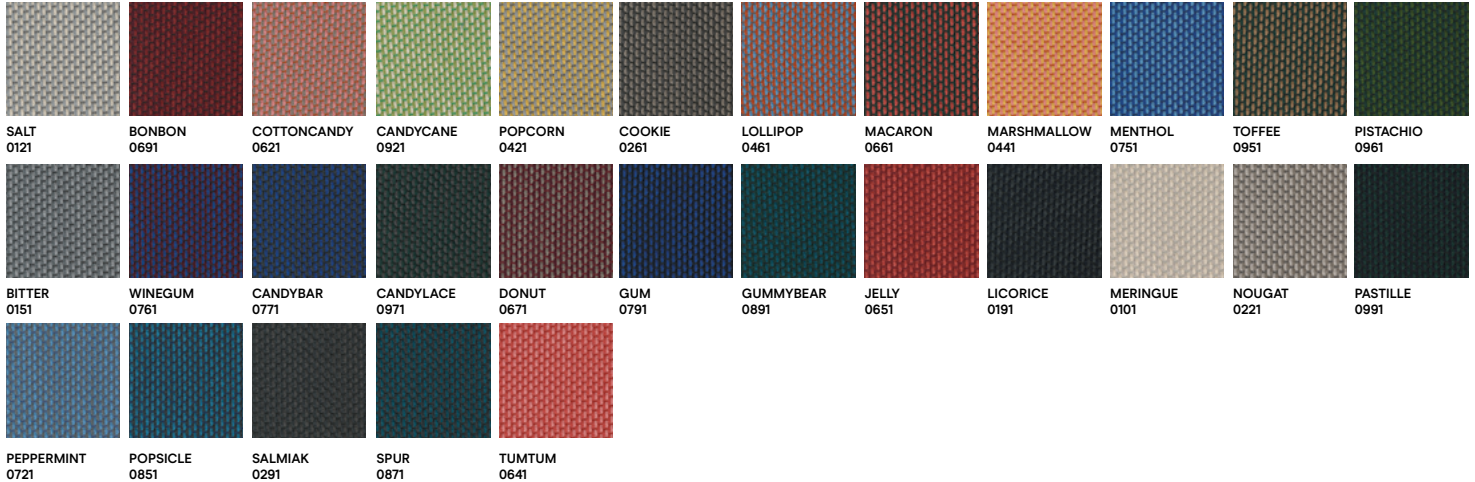
SUNBIRD ROSELLA

Más muestras disponibles en la web. / More samples available on the web. / Plus d'échantillons disponibles sur le Web.

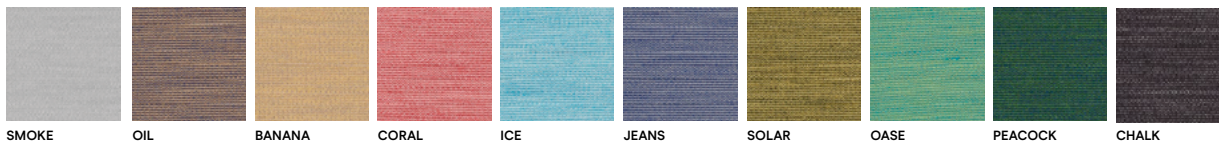
## BEETLE by Mut, 2017



## DROP



## UNIFORM MELANGE



Más muestras disponibles en la web. / More samples available on the web. / Plus d'échantillons disponibles sur le Web.

## FACET 2

Ver muestrario Sancal 107 2 / See Sancal's sample book 107 2 / Voir liasse 107 2

## ATLANTIC

Ver muestrario Sancal 112 / See Sancal's sample book 112 / Voir liasse 112

## SOPORTE / SUPPORT

ROBLE / OAK / CHÊNE  
TINTES / STAINS / TEINTES



## DESCARGAS

Más información, ficheros 3D, 2D, BIM, certificados de resistencia, calidad y medio ambientales disponibles en:

[www.sancal.com/es/acustico-beetle](http://www.sancal.com/es/acustico-beetle)

## DOWNLOADS

More information, 3D, 2D, BIM files as well as certificates for resistance, quality and the environment can be downloaded from:

[www.sancal.com/en/acoustic-beetle](http://www.sancal.com/en/acoustic-beetle)

## TÉLÉCHARGEMENTS

Plus d'informations, fichiers 3D, 2D, BIM, certificats de résistance, de qualité et environnementaux disponibles sur :

[www.sancal.com/en/acoustic-beetle](http://www.sancal.com/en/acoustic-beetle)