De Projectinrichter www.deprojectinrichter.com  
088 - 650 12 34**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.

El nuevo 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 13 composiciones o escarabajos diferentes. En cuanto a los acabados, es posible realizar tantas combinaciones de color como te permitan las siguientes referencias textiles: Stitch\*, Facet, Uniform Melange, Galaxy, Atlantic (112), 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.

**CARACTERISTICAS TECNICAS****TELA**

- Funda textil: tapizado fijo.
- Estructura de paneles curvos: contrachapado de madera prensada mediante multifrecuencia, perforado y recubierto de espuma CMHR de 30kg y fibra H100gr.
- Estructura de panel planos: DM perforado y recubierto de espuma CMHR de 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.

Their new 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 13 different Beetle variants. As for the finishes, a variety of textile combinations are available using references from swatch cards: Stitch\*, Facet, Uniform Melange, Galaxy, Atlantic (112), 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.

**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 30kg CMHR 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.

Le nouveau projet de la maintenant très réputée étude valencienne pour Sancal part de la nécessité de résoudre le problème incommode 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 13 compositions ou 13 scarabées différents. Pour les finitions, il est possible de réaliser autant des combinaisons de couleurs que nous permettent les différentes références de tissus suivantes : Stitch\*, Facet, Uniform Melange, Galaxy, Atlantic (112), 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 nº 4.

**IMPORTANT**

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

**CARACTERISTIQUES TECHNIQUES****TISSU**

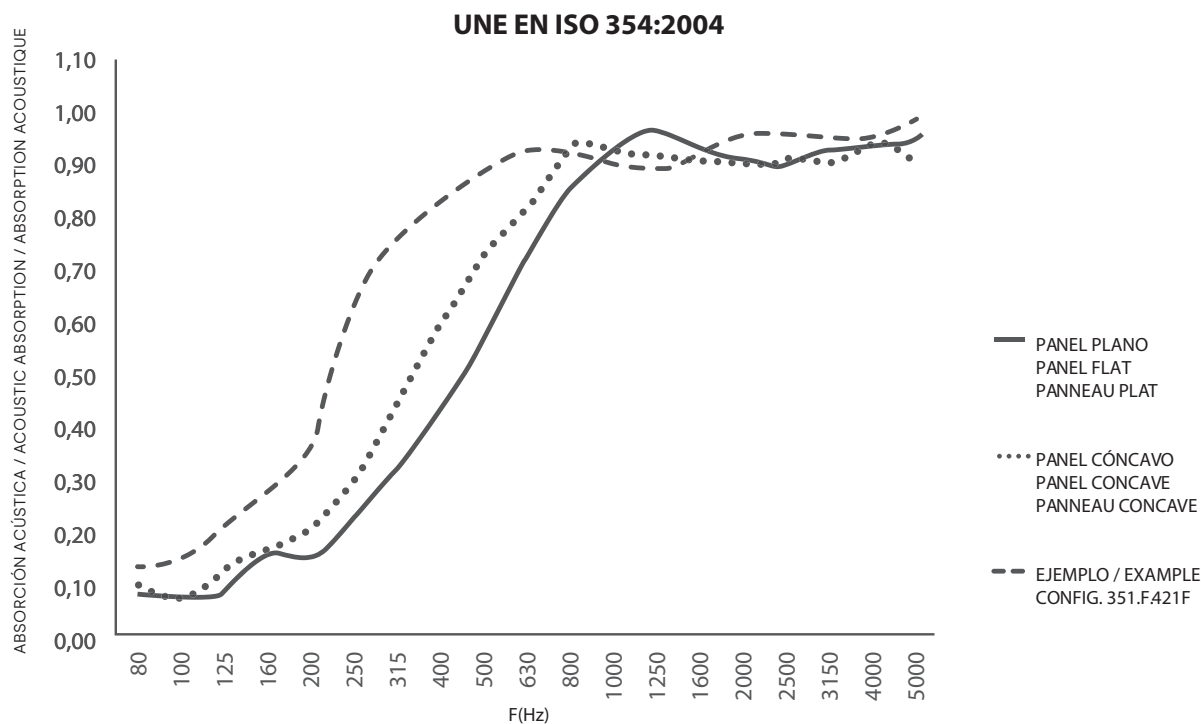
- Revêtement fixe – non déhoussable.
- Structure des panneaux courbes : contre-plaqué de bois pressé en multifréquence, perforé et recouvert de mousse CMHR de 30kg et fibre de H100gr.
- Structure des panneaux plats : Medium perforé et recouvert de mousse CMHR de 30kg et fibre de H100gr.
- Support : chêne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

**CUIR**

- Non disponible.

**ABSORCIÓN ACÚSTICA / ACOUSTIC ABSORPTION / ABSORPTION ACOUSTIQUE**

DB-HR		UNE-EN ISO 11654:1998		ASTM C423-09A	
$\alpha_{\text{medio}}$	0,92	$\alpha_w$	0,75	NRC	0,85
		CLASE / CLASS	C	SAA	0,83



TEJIDOS APTOS COMPATIBLE FABRICS TISSUS COMPATIBLES		MUESTRARIOS / SAMPLE BOOK / LIASSE							
		DROP FEBRIK	RAZZLE DAZZLE FEBRIK	SPRINKLES FEBRIK	STITCH FEBRIK	GALAXY KVADRAT	SANCAL 112 ATLANTIC GABRIEL	FACET	UNIFORM MELANGE
BEETLE	PANEL 1	•	•	•		•	•	•	•
	PANEL 2	•	•	•		•	•	•	•
	PANEL 3	•	•	•		•	•	•	•
	PANEL 4				•				
	PANEL 5	•	•	•		•	•	•	•
	PANEL 6	•	•	•		•	•	•	•

Por motivos de calidad, este producto solo está disponible en una cuidada selección de tapicerías.

This product is only available in a selection of fabrics.

Pour des raisons de qualité, ce produit n'est disponible que dans une sélection de revêtements adaptés.

BEETLE by Mut, 2017

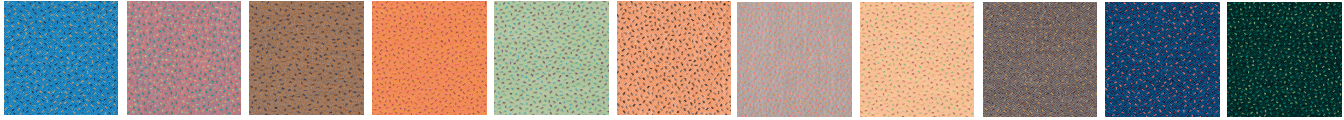


**ACABADOS / FINISHES / FINITIONS**

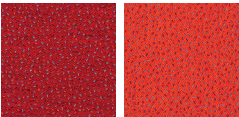
COLORES / COLOUR COMBINATIONS / COMBINAISONS DE COULEURS

TEJIDOS / FABRICS / TISSUS

SPRINKLES

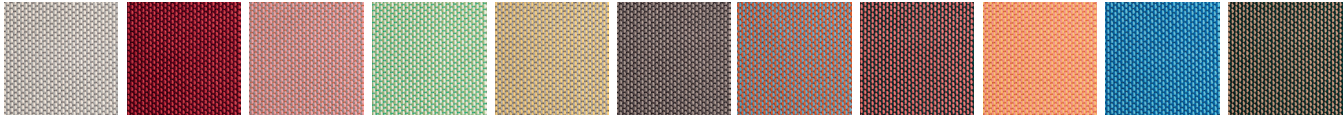


BLUEBIRD   CHAFFINCH   JAY   HORNBILL   PARAKEET   DUCK   FINCH   LOVEBIRD   HEN   PARROT   STARLING

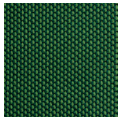


SUNBIRD   ROSELLA

DROP



SALT   BONBON   COTTONCANDY   CANDYCANE   POPCORN   COOKIE   LOLLIPOP   MACARON   MARSHMALLOW   MENTHOL   TOFFEE



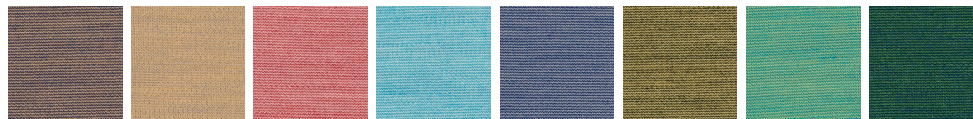
PISTACHIO

RAZZLE DAZZLE



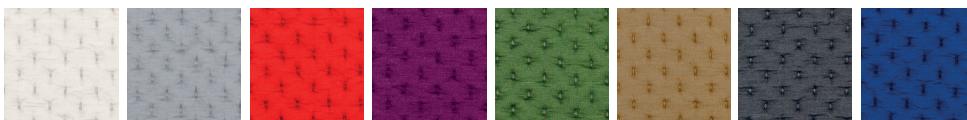
CHARM   BLOSSOM   GINGER   NATURAL   BASE   MIDNIGHT   RANGER

UNIFORM MELANGE



OIL   BANANA   CORAL   ICE   JEANS   SOLAR   OASE   PEACOCK

\*STITCH BY FEBRIK

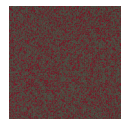
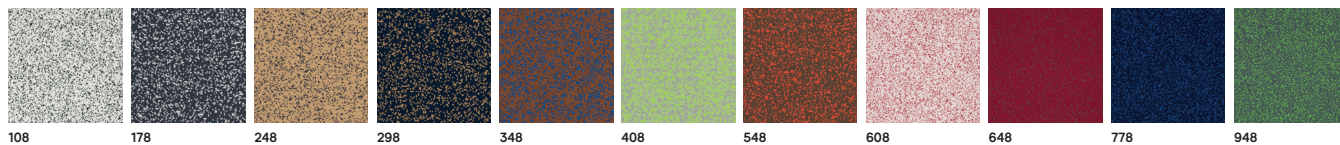


NATURAL   GREY   PASSION   FUCHSIA   GRASS   CAMEL   GRAPHITE   ROYAL

BEETLE by Mut, 2017

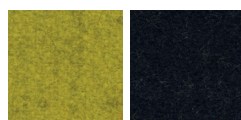
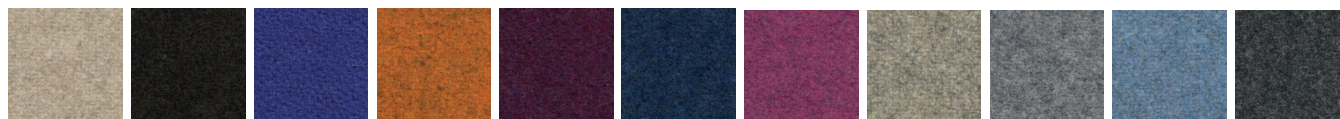


GALAXY BY KVADRAT



978

FACET



YELLOW 24

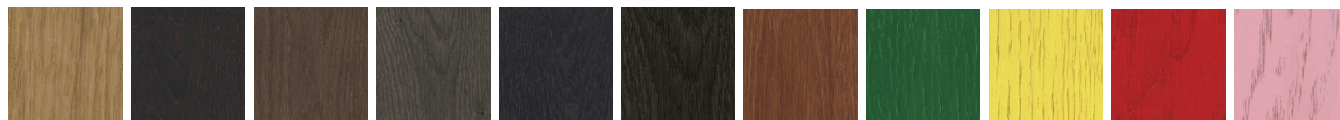
ZWART 1003

ATLANTIC

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

SOPORTE / SUPPORT

ROBLE / OAK / CHÊNE  
TINTES / STAINS / TEINTES



002 NATURAL NATUREL

030 WENGUE PLUS

003 NOGAL WALNUT NOYER

004 CENIZA ASH GREY CENDRÉE

006 ANTRACITA ANTHRACITE

055 SOMBRA / SHADOW

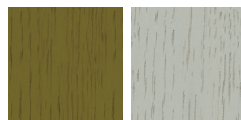
009 CEREZO CHERRY MERISIER

041 MALAQUITA MALACHITE

042 AMARILLO YELLOW JAUNE

043 MANGO

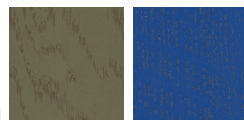
045 ROSA PINK ROSE



054 CURRY

049 GRIS SEDA SILK GREY GRIS SOIE

107 BLANCO WHITE BLANC



051 GRIS BEIGE BEIGE GREY

052 KLEIN BLEU KLEIN



056 ROJO RED ROUGE

053 TEJA BRICK-RED MUSCADE



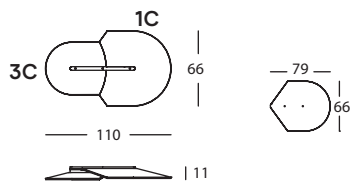
108 NEGRO BLACK NOIR



BEETLE by Mut, 2017



**315.F.130B**  
BEETLE CONFIG. 130B



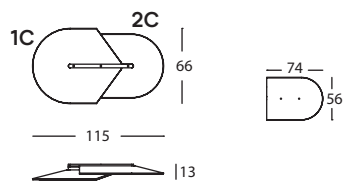
**315.F.130B**  
0,09 m<sup>2</sup> / 1 Pack. / 74 kg

**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.210A**  
BEETLE CONFIG. 210A



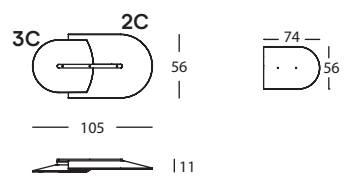
**315.F.210A**  
0,09 m<sup>2</sup> / 1 Pack. / 79 kg

**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.230B**  
BEETLE CONFIG. 230B



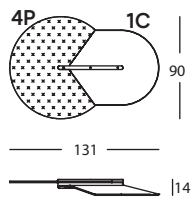
**315.F.230B**  
0,09 m<sup>2</sup> / 1 Pack. / 73 kg

**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.F.410C**  
BEETLE CONFIG. 410C



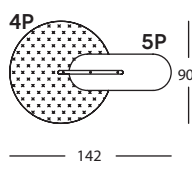
**315.F.410C**  
0,14 m<sup>2</sup> / 1 Pack. / 10 kg

**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.450C**  
BEETLE CONFIG. 450C



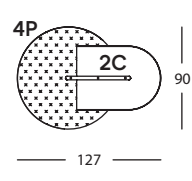
**315.F.450C**  
0,14 m<sup>2</sup> / 1 Pack. / 10 kg

**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

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

**315.F.420C**  
BEETLE CONFIG. 420C



**315.F.420C**  
0,14 m<sup>2</sup> / 1 Pack. / 8 kg

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

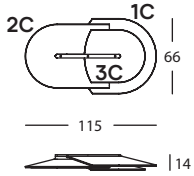
**315.3A.2C**  
BEETLE PANEL 2 CONCAVO  
BEETLE PANEL 2 CONCAVE  
BEETLE PANNEAU 2 CONCAVE

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

BEETLE by Mut, 2017



**315.F.123D**  
BEETLE CONFIG. 123D



**315.F.123D**  
0,09 m<sup>3</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

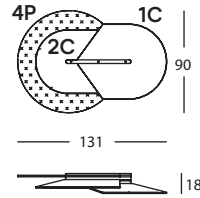


**315.3A.3C**  
BEETLE PANEL 3 CONCAVO  
BEETLE PANEL 3 CONCAVE  
BEETLE PANNEAU 3 CONCAVE



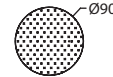
**315.3H.D**  
BEETLE SOPORTE D  
BEETLE SUPPORT D  
BEETLE SUPPORT D

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



**315.F.421F**  
0,14 m<sup>3</sup> / 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

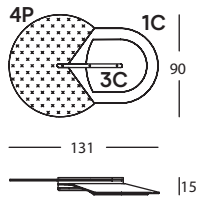


**315.3A.1C**  
BEETLE PANEL 1 CONCAVO  
BEETLE PANEL 1 CONCAVE  
BEETLE PANNEAU 1 CONCAVE



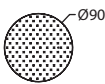
**315.3H.F**  
BEETLE SOPORTE F  
BEETLE SUPPORT F  
BEETLE SUPPORT F

**315.F.413E**  
BEETLE CONFIG. 413E



**315.F.413E**  
0,14 m<sup>3</sup> / 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

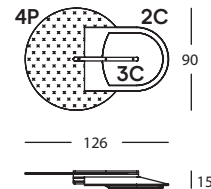


**315.3A.3C**  
BEETLE PANEL 3 CONCAVO  
BEETLE PANEL 3 CONCAVE  
BEETLE PANNEAU 3 CONCAVE



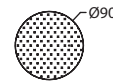
**315.3H.E**  
BEETLE SOPORTE E  
BEETLE SUPPORT E  
BEETLE SUPPORT E

**315.F.423E**  
BEETLE CONFIG. 423E



**315.F.423E**  
0,14 m<sup>3</sup> / 1 Pack. / 10,8 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.3C**  
BEETLE PANEL 3 CONCAVO  
BEETLE PANEL 3 CONCAVE  
BEETLE PANNEAU 3 CONCAVE

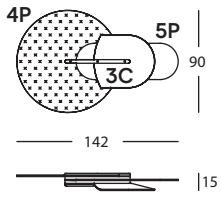


**315.3H.E**  
BEETLE SOPORTE E  
BEETLE SUPPORT E  
BEETLE SUPPORT E

BEETLE by Mut, 2017

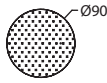


**315.F.453E**  
BEETLE CONFIG. 453E



**315.F.453E**  
0,14 m<sup>2</sup> / 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

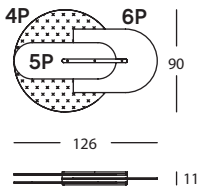


**315.3A.3C**  
BEETLE PANEL 3 CONCAVO  
BEETLE PANEL 3 CONCAVE  
BEETLE PANNEAU 3 CONCAVE



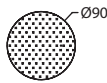
**315.3H.E**  
BEETLE SOPORTE E  
BEETLE SUPPORT E  
BEETLE SUPPORT E

**315.F.465F**  
BEETLE CONFIG. 465F



**315.F.465F**  
0,14 m<sup>2</sup> / 1 Pack. / 12 kg

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



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

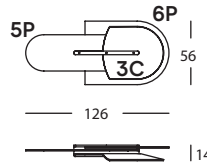


**315.3A.5P**  
BEETLE PANEL 5 PLANO  
BEETLE PANEL 5 FLAT  
BEETLE PANNEAU 5 PLAT



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

**315.F.653D**  
BEETLE CONFIG. 653D



**315.F.653D**  
0,09 m<sup>2</sup> / 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