1. DESCRIPTION & COMPOSITION

1.1 Snap-on mini-columns 1 – 2 and 4 compartments
numbers 6 530 00 to 6 530 05, 6 530 20 to 6 530 25, 6 530 40 to 6 530 45
Characteristics:
- white = RAL 9003
- black = RAL 9017
- alu = anodised (no RAL)

<table>
<thead>
<tr>
<th>colour</th>
<th>body</th>
<th>cover</th>
<th>0.3 m</th>
<th>0.68 m</th>
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<tr>
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<td>alu</td>
<td>PVC</td>
<td>6 530 00</td>
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<td>alu</td>
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<td>alu</td>
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<tr>
<td>black</td>
<td>alu</td>
<td>PVC</td>
<td>6 530 22</td>
<td>6 530 25</td>
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<tr>
<td></td>
<td>alu</td>
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<tr>
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<td>alu</td>
<td>PVC</td>
<td>6 530 42</td>
<td>6 530 45</td>
</tr>
</tbody>
</table>

2. INSTALLATION

Inside installation only. Be sure to follow the electrical installation and earthing procedures.
To be used with of Arteor or Mosaic wiring devices. Please add the accessory normaclip nr 0 75 690 only for snap-on mini-columns nr 6 530 20 & 6 530 23.

Power supply via cable. Be sure to respect the mini cable or sheath length from the bottom of the mini-column.

Power supply via the floor with false floor or over floor trunking, or via the ceiling with Ovaline kits numbers 6 530 60/61/62/63/64/65.

Installation compatible with over floor trunking
- 50x12 number 0 300 92
- 75x18 numbers 0 300 88/90/91/93
- 92x20 numbers 0 328 00

In order to get a safe and lasting installation, mini-columns have to screwed on the floor via the plate.

Mini-columns (1 and 2 compartments) can be movable if they are installed with movable foot (6 kg) numbers 6 530 86/87.
On special demand, mini-columns may have a maximum height of 1,30 m.
Snap-on mini-columns and accessories (Export range)

3. DIMENSIONS

3.1 Mini-column 1 compartment 2 sides
nrs 6 530 00/01/02/03/04/05

3. DIMENSIONS (CONT.)

3.2 Mini-column 2 compartments 2 sides
nrs 6 530 20/21/22/23/24/25

Floor centre distances of the plates

For mini-columns
nrs 6 530 00/01/02/03/04/05

Floor centre distances of the plates

For mini-columns
Nrs 6 530 20/21/22/23/24/25
3. DIMENSIONS (CONT.)

3.3 Mini-column 4 compartments 2 sides
nrs 6 530 40/41/42/43/44/45

Floor centre distances of the plates

For mini-columns
nrs 6 530 40/41/42/43/44/45
4. TECHNICAL CHARACTERISTICS AND STANDARDS

Classifications: EN 50085-1 et EN 50085-2-4

Cable trunking systems and cable ducting systems for electrical installations

<table>
<thead>
<tr>
<th>6.2 Resistance to impact for installation and application</th>
<th>2J</th>
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<tbody>
<tr>
<td>6.3 Minimum storage and transport temperature</td>
<td>-25°C</td>
</tr>
<tr>
<td>6.3 Minimum installation and application temperature</td>
<td>-5°C</td>
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<tr>
<td>6.3 Maximum application temperature</td>
<td>60°C</td>
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<tr>
<td>6.4 Resistance to flame propagation</td>
<td>Non-flame propagating</td>
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<tr>
<td>6.5 Electrical continuity characteristic</td>
<td>Yes</td>
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<tr>
<td>6.6 Electrical insulating characteristic</td>
<td>without electrical insulating characteristic</td>
</tr>
<tr>
<td>6.7 Degrees of protection provided by enclosure</td>
<td>IP 3XD</td>
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<tr>
<td>6.8 Minimum storage and transport temperature</td>
<td>-25°C</td>
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<tr>
<td>6.101 Floor treatment</td>
<td>dry-treatment of floor</td>
</tr>
<tr>
<td>6.102 Resistance to vertical load</td>
<td>500 N</td>
</tr>
<tr>
<td>Electrical impedance</td>
<td>5mΩ/m</td>
</tr>
<tr>
<td>Transversal section</td>
<td>look at cabling capacity here under</td>
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<tr>
<td>Protection against mechanical impact</td>
<td>IK07</td>
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References Cable trunking systems among EN50085-1 et EN5085-2-5

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<th>Reference</th>
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<tr>
<td>4 compartments</td>
<td>6 530 40/41/42/43/44/45</td>
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Others characteristics

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<th>European directive 2002/95/CE : 27/01/2003</th>
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<tr>
<td>Product Environmental Profile : available</td>
<td>PEP sheet or document</td>
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<tr>
<td>Coating</td>
<td>International standard DIN EN ISO846</td>
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4. TECHNICAL CHARACTERISTICS AND STANDARDS (CONT.)

Cabling capacity

<table>
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<th>2 COMPARTMENTS</th>
<th>4 COMPARTMENTS</th>
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<tbody>
<tr>
<td>Ø7 mm</td>
<td>16</td>
<td>-</td>
<td>43</td>
</tr>
<tr>
<td>Ø9 mm</td>
<td>10</td>
<td>-</td>
<td>26</td>
</tr>
<tr>
<td>Ø11 mm</td>
<td>6</td>
<td>-</td>
<td>14</td>
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</table>

According to the arrival of cables

<table>
<thead>
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<th>2</th>
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</thead>
<tbody>
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<td>Ø7 mm</td>
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<td>12</td>
</tr>
<tr>
<td>Ø9 mm</td>
<td>8</td>
<td>6</td>
</tr>
<tr>
<td>Ø11 mm</td>
<td>4</td>
<td>4</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Ø of cable</th>
<th>1 COMPARTMENT</th>
<th>2 COMPARTMENTS</th>
<th>4 COMPARTMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ø7 mm</td>
<td>42</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>Ø9 mm</td>
<td>24</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Ø11 mm</td>
<td>16</td>
<td>4</td>
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</table>
5. ACCESSORIES

5.1 Ovaline Kits nrs 6 530 60/61/62/63/64/65

<table>
<thead>
<tr>
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<th>6 530 62</th>
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<tbody>
<tr>
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<td>2 cpt</td>
<td>6 530 63</td>
<td>6 530 64</td>
<td>6 530 65</td>
</tr>
</tbody>
</table>

Allows an esthetic management of cables coming from the ceiling.

Description and composition:

- ABS cap and steel fixing accessory
- Aluminum body and PVC cover

Dimensions of upper cap
- Outer dimensions: 78 x 13.6
- Inner dimensions: 48 x 8.9

Mounting holes centers dimensions of steel fixing plates
- 59 x 38

Installation:
- 6 530 60/61/62
  - 1 compartment
- 6 530 63/64/65
  - 2 compartments

Adaptable on mini-columns
- 6 530 00/01/02/03/04/05
  - 1 compartment
- 6 530 20/21/22/23/24/25
  - 2 compartments

Installation on a mini-column
5. ACCESSORIES (CONT.)

5.1.1 Ovaline tube nr. 6 530 55

Length 3,20 m
Materials:
- tube : anodised aluminium
- cover : PVC

May be cutted according to the necessary length. For perfect horizontal connection from the mini-column to cable trays. To be fixed on Ovaline Kits nrs 6 530 60/61/62/63/64/65. For horizontal connection to cable trays with junction accessory nr. 6 530 58 and fixing bracket nr. 6 530 59.

5.1.2 Flexible Ovaline kit nr 6 530 56

Length : 1 m
Materials:
- Flexible Ovaline : Polypropylene
- Connecting part : ABS
For horizontal connection from mini-columns to cable trays with junction accessory nr 6 530 58 and fixing bracket nr. 6 530 59. To be fixed on Ovaline Kits nrs 6 530 60/61/62/63/64/65.

5. ACCESSORIES (CONT.)

5.1.3 Junction accessory nr 6 530 58 for Ovaline horizontal tube or Ovaline flexible horizontal kit

To be fitted after being cutted

Material : PBT + PC

5.1.4 Fixing bracket nr 6 530 59 for Ovaline horizontal tube or Ovaline flexible horizontal kit

Material : PBT + PC

Installation with Ovaline tube nr 6 530 55

Installation with Ovaline flexible kit nr 6 530 56
5. ACCESSORIES (CONT.)

5.2 Foot nr 6 530 86/87/89 and set of 4 wheels nr 6 530 88

5.2.1 Foot nr 6 530 86/87/89

<table>
<thead>
<tr>
<th>Numbers</th>
<th>Colour</th>
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<tbody>
<tr>
<td>6 530 86</td>
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</tr>
<tr>
<td>6 530 87</td>
<td>aluminium</td>
</tr>
<tr>
<td>6 530 89</td>
<td>black</td>
</tr>
</tbody>
</table>

Dimensions : 400x360x10 mm  
Material : Steel  

Associated to 1 or 2 compartments, this metallic foot of 6 Kg makes movable your mini-column and allows an optimal stability.

5.2.2 Set of 4 wheels nr 6 530 88

Set of 4 wheels  
Material : Plastic  

With this set of wheels, your movable mini-column becomes mobile.

5.3 White table nr 6 530 84

Material : Corian® (cf § 6.1)  
Dimensions : 580 x 360 x 12 mm  
Maximum weight allowed : 20 kg  

Table which can be associated with one mini-column 1 or 2 compartments.

5.4 Separation partition nr 6 038 07

For 2 and 4 compartments snap-on mini-columns. It allows the separation in a same compartment, between power and data cables.

Material : PVC
Snap-on mini-columns and accessories (Export range)

5. ACCESSORIES (CONT.)

5.5 Supports for rail equipment

<table>
<thead>
<tr>
<th>Numbers</th>
<th>Colour</th>
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<tbody>
<tr>
<td>0 310 69</td>
<td>white</td>
</tr>
<tr>
<td>0 307 87</td>
<td>aluminium</td>
</tr>
<tr>
<td>6 530 75</td>
<td>black</td>
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</tbody>
</table>

For mounting equipment (such as MCBs) on mini-columns. To be used with two 0.5 module spacing units cat. Nr 4 063 07
Capacity : 1 module
Equipped with protective cover to prevent unwanted triggering

Material : ABS (back part) + PC (front part)

5.6 90° Adaptor nr 6 530 079
Adaptor for mounting Arteor or Mosaic wiring accessories horizontally via 90° rotation
2 modules

5.7 Earth link nr 0 111 88

Allows earth link for the mini-columns (20 pcs/nr)

Technical data sheet : F02559EN/04
Updated : 10/02/2020
Created : 23/04/2018
6. CORIAN

6.1. Characteristics

**Short Form Classification Report No. 16893B**

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>DuPont Corian® Solid Surface</th>
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</thead>
<tbody>
<tr>
<td>SPONSOR</td>
<td>DuPont De Nemours (Belgium) BVBA</td>
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<tr>
<td>PRODUCT DETAILS</td>
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<tr>
<td>Thickness: Between 8 mm and 12.3 mm (± 0.7 mm)</td>
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<tr>
<td>Density: Between 1645 kg/m³ and 1770 kg/m³</td>
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<tr>
<td>Colour/pattern: Any colour variation allowed</td>
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<tr>
<td>Use of fire retardants: No</td>
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<tr>
<td>Product composition: No variation allowed</td>
<td></td>
</tr>
<tr>
<td>Product construction: No variation allowed</td>
<td></td>
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</tbody>
</table>

**FIELD OF APPLICATION**

- Construction applications used over any substrate with a density equal to or greater than 800 kg/m³, having a minimum thickness of 12.5 mm and a fire performance of A2 or better.

**CLASSIFICATION**

- C-s1,d0

**STANDARDS**

- Classification standard: EN 13501-1:2007

**SIGNED BY**

Niels De Pauw (Signature)
Project assistant
Gent
2018.06.14 13:22:00 +0200

**APPROVED BY**

Bart Soet (Signature)
General Manager
2018.06.15 10:27:43 +0200

For and on behalf of WFRGENT nv

This short form classification report has been drafted according to EGOLF agreement EGA 006rev2.2013 “Application note: clause 5.10 [5.16] – Types of test reports used in fire testing”. Whilst the test data and classification provided within this short form report was obtained in a test conducted fully in accordance with the standards EN ISO 11925-2:2002, EN 13823:2002 and EN 13501-1:2007, the presentation of the results in this short form report may not satisfy the requirements of those standards and EN ISO9001:2008. The presentation of the results in this manner is made by agreement with the sponsor and use of the information herein for product assessment, approval or certification purposes will be restricted.

The full classification report No.168122 (Issue 4) is available at DuPont De Nemours (Belgium) BVBA.

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6. CORIAN (CONT.)

6.2 Cleaning

Caring for DuPont™ Corian®

Pleje af DuPont™ Corian®
Pflegehinweise für DuPont™ Corian®
Uso y cuidado de DuPont™ Corian®
Entretien des produits DuPont™ Corian®
Cura dei materiali DuPont™ Corian®
Onderhoud van DuPont™ Corian®
Vedlikehold av DuPont™ Corian®
Wskazówki dotyczące użytkowania i konserwacji materiału DuPont™ Corian®
Skötsel av DuPont™ Corian®
DuPont™ Corian® iin Bakımı
Φροντίδα του DuPont™ Corian®
Уход за поверхностями DuPont™ Corian®
Caring for DuPont™ Corian®

DuPont™ Corian® was created for a lifetime of easy care. Just follow the simple guidelines listed here to help keep your Corian® surfaces looking beautiful.

**Routine care of your Corian® surface**
For everyday cleaning, use soapy water or widely available surface cleaners.
Remove excess detergent with a soft cloth, rinse surface with warm water and dry with a soft cloth.
If necessary use a microfibre cloth and rub over the surface with an ammonia based cleaner, then rinse with water.
This procedure will remove most dirt and residue from your Corian® surfaces.
Always clean using a circular motion, from the front to the back, then side to side, overlapping the circles until the entire area has been cleaned. Do not use abrasive or mild abrasive cleaners on high gloss or dark surfaces.
Be aware that limescale can build up if water is left to dry on the surface.
To prevent this, it is important to wipe the surface completely dry with a microfibre cloth after spills and cleaning.
Some colours of Corian® may require more frequent cleaning to maintain a uniform finish.

**Special care for stubborn stains**
Residues from stubborn stains may require heavier cleaning.
Follow the recommendations below to clean these specific stains from your Corian® surface and shapes effectively.

- **Vinegar, coffee, tea, lemon juice, vegetable juice, dyes, ketchup, lily pollen, saffron, light scratches, cigarette burns, shoe polish, ink, marker pen, iodine, mildew, mercurochrome, blood, red wine, perfume:**
  Use a damp microfibre cloth and a mild abrasive cleaning product (except on high gloss or dark surfaces).

- **Grease, fat and oil residues:**
  Use a microfibre cloth and rub over the stain with some diluted bleach.
  Rinse several times with warm water and dry with a soft cloth.
  Bleach can discolor DuPont™ Corian® if not removed completely by rinsing with water afterwards.

- **Hard water scale, soap, minerals:**
  Use a microfibre cloth and rub over the stain with a standard household limescale remover or vinegar and leave for 2-4 minutes.
  Using a second clean microfibre cloth, rinse the area thoroughly with water.

- **Nail varnish spills:**
  Use a microfibre cloth and rub over the stain with a non-acetone based nail varnish remover.
  Rinse several times with warm water and dry with a soft cloth.

If the stain is still visible, repeat the operation, this time using very fine-grain sanding paper; If the stain persists, contact our Warranty Centre.

**How to prevent permanent damage**
Be sure to follow these guidelines to help prevent permanent damage to your Corian® installation.
Avoid getting strong chemicals – e.g paint removers, oven cleaners, acid drain cleaners, acetone based nail varnish removers etc – on your surface. If a spill does occur, promptly flush the surface with water to fully rinse off the chemical.
Do not clean using aggressive chemical agents such as acetone, oven cleaners, thinners, strong acids (muratic acid etc) or strong bases (caustic soda etc), or industrial detergents or paint solvents.
If a spill does occur, promptly flush the surface with water to fully rinse off the chemical.
Do not use metal scrapers, iron brushes or other domestic metal tools to remove stains, paints, plaster or other substances.

In the case of severe damage, please contact the DuPont™ Corian® Warranty Centre, which will put you in touch with a local DuPont™ Corian® Quality Network Industrial Partner or Service Centre for professional re-sanding or repairing of your DuPont™ Corian® installation. DuPont™ Corian® Quality Network Service Centres are certified by DuPont to carry out expert repair and finishing work. They can also handle installation work and offer maintenance contracts to commercial customers to maintain DuPont™ Corian® installations in prime condition.

**Kitchen applications**

**SPECIAL CARE FOR SINKS**

Remove all the fat and oil residues resulting from food preparation from the sink. Using a detergent or surface cleaner. If necessary, use a mild abrasive cleaning pad or sponge.
Fill the sink with diluted household bleach (25% bleach and 75% water) and leave for ½ hour. Afterwards, rinse thoroughly – you should have a beautifully clean sink, with very little effort.
6. CORIAN (CONT.)

6.2 Cleaning

PREVENTING HEAT AND OTHER DAMAGE
It is important to minimise direct heat exposure to protect your Corian® surface. Always use a heat protection pad, trivet (with rubber feet) or protective sink mat for hot cookware, or leave cookware to cool on the hob first. Never put hot pans, particularly cast iron pans, directly onto a DuPont™ Corian® top or in a Corian® sink. Always use the correct size pan on the hob and place it centrally on the ring. An overhanging pan can scratch the surrounding surface.

As with most sinks, pouring boiling liquids directly into a DuPont™ Corian® sink without running cold water at the same time may damage the material. If you have an instant boiling water tap, a container should always be used to collect the water as boiling water from this type of tap may cause surface damage in and around the sink. Do not cut directly on Corian® surfaces. Use a chopping board.

Bathroom applications
DAILY MAINTENANCE OF WASH BASINS, SHOWER TRAYS AND BATHUTHS
Simply clean the surface with soapy water or any common detergent in order to remove most of the stains and dirt that may be deposited. Gel or creamy detergents are particularly recommended, together with a mild abrasive cleaning pad or sponge, ensuring that you rinse the treated area properly.

By doing this, the original matt finish will be maintained. Some substances such as ink, cosmetics and dyes may release colour onto the surface after extended contact with the surface. All of these can easily be removed by following the special instructions for stubborn stains.

ATTENTION
Shower trays and bathtubs cannot be used autonomously by people with reduced motor skills, or with sensory and/or cognitive impairments (including children).

For your personal safety, use them at a maximum water temperature of 40°C.

Avoid using them in the vicinity or while using electrical appliances.

Pay special attention when using shower trays and bathtubs alone or after taking medicines.

Guaranteed Quality
With proper care, your Corian® surface will stay looking like new. Your DuPont® Corian® surface carries a Limited Installed Warranty when fabrication and installation are carried out by a Corian® Industrial Partner and member of the Corian® Quality Network. If you decide to sell your home, your warranty is transferable to the new owners. For complete details, go to our website (www.corian.com) to review the warranty guidelines applicable for your product.

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Note: This information applies to all Corian® surfaces, including: 3020, 3025, 3040, 3045, 3055, 3060, 3084, and 3098.
# 7. SPARE PARTS

## MINI COLUMNS

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<th>Upper cap (1 part)</th>
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<tr>
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</tr>
<tr>
<td><strong>Direct clipping</strong></td>
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</tr>
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