

Snap-on mini-columns and accessories (Export range)

Cat. No(s): 0 111 88 - 0 307 87 - 0 310 69 - 6 038 07/56/57/58 - 6 530 00 to 05 - 6 530 20 to 25 - 6 530 40 to 45 - 6 530 55/56/58/59 - 6 530 60 to 65 - 6 530 84/86/87/88/89 - 980973 to 980978 - 980982 to 980999



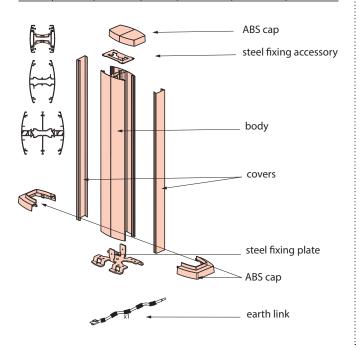
1. DESCRIPTION & COMPOSITION

■ Snap-on mini-columns 1 – 2 and 4 compartments

Range & Characteristics:

- . white = RAL 9003
- . black = RAL 9017
- . alu = anodised (no RAL)

sna	p-on	colour	body	cover	0,3 m	0,68 m
	1 cpt 2 sides	white	alu	PVC	6 530 00	6 530 03
		alu		alu	6 530 01	6 530 04
		black		PVC	6 530 02	6 530 05
	2 cpt	white	PVC	PVC	6 530 20	6 530 23
		alu	-1	alu	6 530 21	6 530 24
		black	alu	PVC	6 530 22	6 530 25
	4 cpt	white		PVC	6 530 40	6 540 43
		alu	alu	alu	6 530 41	6 530 44
		black		PVC	6 530 42	6 530 45



2. INSTALLATION

Inside installation only.

Be sure to follow the electrical installation and earthing procedures.

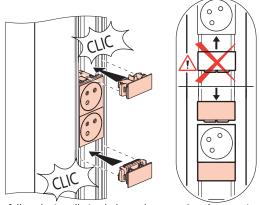
To be used with of Arteor or Mosaic wiring devices.

Please add the Normaclip accessory :

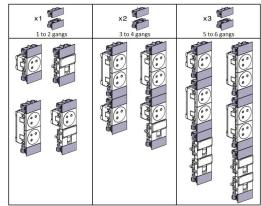


Cat. nos	Colours
6 038 57	white
6 038 58	aluminium
6 038 56	black

- with anti-pullout and anti-slip system
- respect of protection class (IP40)
- perfect finition of junction with covers



Be sure to follow the installation below: please put 2 sockets maxi (4 modules maxi) between 2 Normaclips:

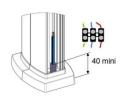


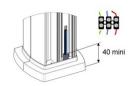
Snap-on mini-columns and accessories (Export range)

Cat. No(s): 0 111 88 - 0 307 87 - 0 310 69 - 6 038 07/56/57/58 - 6 530 00 to 05 - 6 530 20 to 25 - 6 530 40 to 45 - 6 530 55/56/58/59 - 6 530 60 to 65 - 6 530 84/86/87/88/89 - 980973 to 980978 - 980982 to 980999

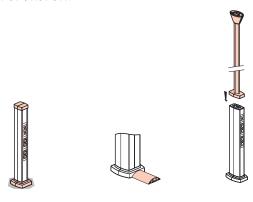
2. INSTALLATION (cont.)

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 cat. nos 6 530 60/61/62/63/64/65.



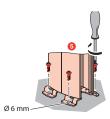
Installation compatible with over floor trunking

- 50x12 cat. no 0 300 92
- 75x18 cat. nos 0 300 88/90/91/93

Technical data sheet: F02559EN/08

- 92x20 cat. no 0 328 00

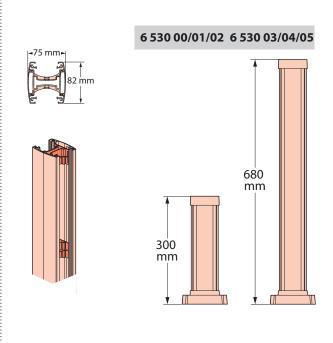
In order to get a safe and lasting installation, mini-columns have to screwed on the floor via the plate.



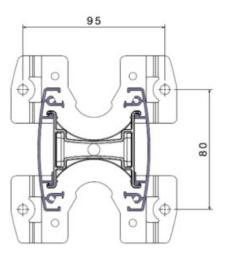
Mini-columns (1 and 2 compartments) can be movable if they are installed with movable foot (6 kg) cat. nos 6 530 86/87. On special demand, mini-columns may have a maximum height of 1,30 m.

3. DIMENSIONS

■ 3.1 Mini-column 1 compartment 2 sides

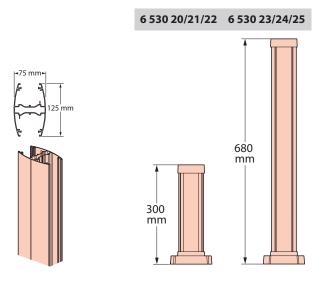


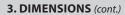
Mounting holes centers dimensions For 1 compartment 2 sides mini-columns cat. nos 6 530 00/01/02/03/04/05



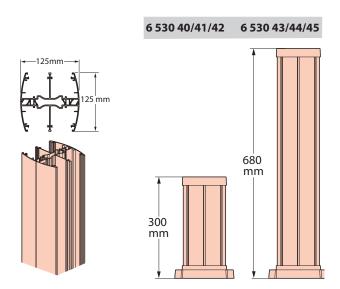
3. DIMENSIONS (cont.)

■ 3.2 Mini-column 2 compartments 2 sides

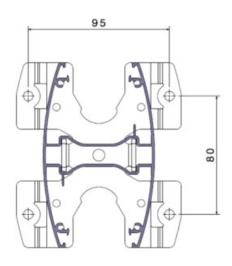




■ 3.3 Mini-column 4 compartments

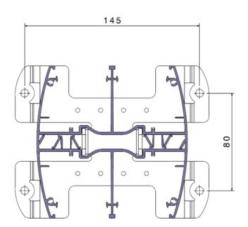


Mounting holes centers dimensions For 2 compartments 2 sides mini-columns cat. nos 6 530 20/21/22/23/24/25



Technical data sheet: F02559EN/08

Mounting holes centers dimensions For 4 compartments 2 sides mini-columns cat. nos 6 530 40/41/42/43/44/45



980978 - 980982 to 980999

4. TECHNICAL CHARACTERISTICS & STANDARDS

■ 4.1 Classification of columns/mini-columns systems according to standard EN 50085-1 & EN 50085-2-4

	Mini-column			
6.2 Resistance to impact for installation and application	2 J			
6.3 Minimum storage and transport temperature	-25°C			
6.3 Minimum installation and application temperature	-5℃			
6.3 Maximum application temperature	60°C			
6.4 Resistance to flame propagation	Non-flame propagating			
6.5 Electrical continuity characteristic	Yes			
6.6 Electrical insulating characteristic	without electrical insulating characteristic			
6.7 Degrees of protection provided by enclosure	IP 3XD			
6.9 The system access cover retention	with a tool			
6.101 Floor treatment	Dry-treatment of floor			
6.102 Resistance to vertical load	Non appliquable			
Electrical impedance	5mΩ/m			
Transversal section	look at cabling capacity on following page			
Protection against mechanical impact	IK07			

■ 4.2 Composition of mini-columns systems according to EN 50085-1 & EN 50085-2-4

Designation	Cat. nos		
1 compartiment	6 530 00/01/02/03/04/05		
2 compartiments	6 530 20/21/22/23/24/25		
4 compartiments	6 530 40/41/42/43/44/45		

■ 4.3 Others characteristics

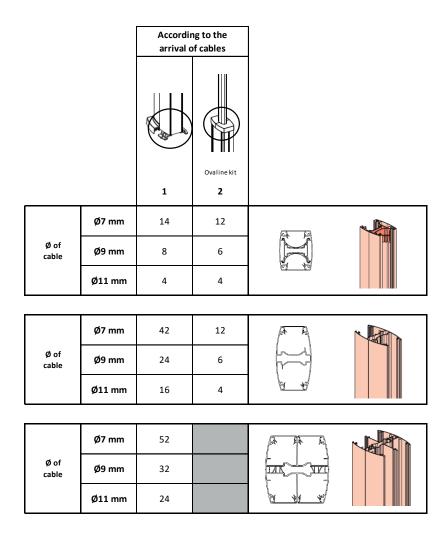
RoHs material	European directive 2002/95/CE: 27/01/2003		
Product Environmental Profile : available	PEP sheet or document		
Coating	Norme Internationale DIN EN ISO846		

4. TECHNICAL CHARACTERISTICS & STANDARDS (cont.)

■ 4.4 Snap-on Cover 45 cabling capacity

Technical data sheet: F02559EN/08

	MINI-COLUMN PROFILE					
	75mm Z8		75m	125mm	125mm	
	1 COMPA	ARTMENT	2 COMPA	RTMENTS	4 COMPARTMENTS	
	Α	В	С	D	E	F
Section (mm²)	1440	20	3110	1470	2760	1110
Ø7 mm	16	-	43	18	40	14
Ø9 mm	10	-	26	11	23	8
Ø11 mm	6	-	14	6	14	4

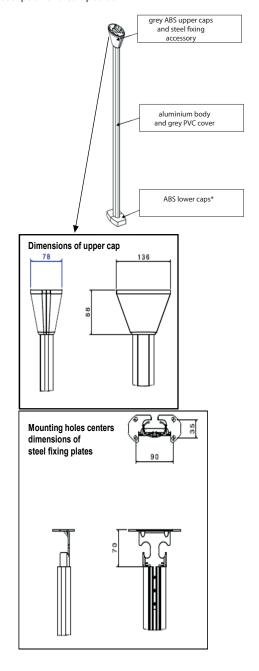


5. ACCESSORIES

■ 5.1 Ovaline kits cat. nos 6 530 60/61/62/63/64/65

snap-on		Cat. nos	Lower caps finish*	Body	Cover
E 3	_	6 530 60	white		grey PVC
	1 cpt 2 sides	6 530 61	alu		
		6 530 62	black	alumi-	
<i>F</i> 3	2 cpt	6 530 63	white	nium	
(m)		6 530 64	alu		
		6 530 65	black		

Allows an esthetic management of cables coming from the ceiling. Description and composition:

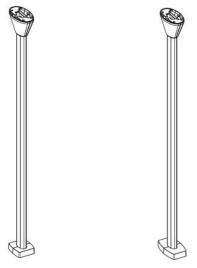


Technical data sheet: F02559EN/08

5. ACCESSORIES (cont.)

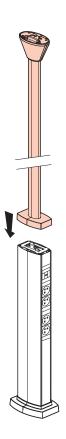
Ovaline kits installation on a mini-column

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



adaptable on mini-columns 1 compartment

adaptable on mini-columns 2 compartments cat. nos 6 530 00/01/02/03/04/05 cat. nos 6 530 20/21/22/23/24/25

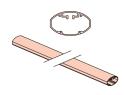


Snap-on mini-columns and accessories (Export range)

Cat. No(s): 0 111 88 - 0 307 87 - 0 310 69 - 6 038 07/56/57/58 - 6 530 00 to 05 - 6 530 20 to 25 - 6 530 40 to 45 - 6 530 55/56/58/59 - 6 530 60 to 65 - 6 530 84/86/87/88/89 - 980973 to 980978 - 980982 to 980999

5. ACCESSORIES (cont.)

5.1.1 Ovaline tube cat. no 6 530 55



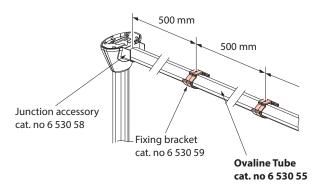
Length 3,20 m Materials:

- tube : anodised aluminium

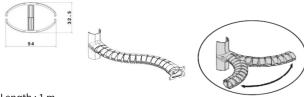
cover : PVC

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 cat. nos 6 530 60/61/62/63/64/65. For horizontal connection to cable trays with junction accessory cat. no 6 530 58 and fixing bracket cat. no 6 530 59.



5.1.2 Flexible Ovaline kit cat. no 6 530 56



Length: 1 m Materials:

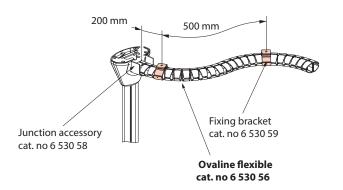
- Flexible Ovaline : Polypropylene

Technical data sheet: F02559EN/08

- Connecting part : ABS

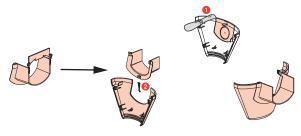
For horizontal connection from mini-columns to cable trays with junction accessory cat. no 6 530 58 and fixing bracket cat. no 6 530 59.

To be fixed on Ovaline Kits cat. nos 6 530 60/61/62/63/64/65.

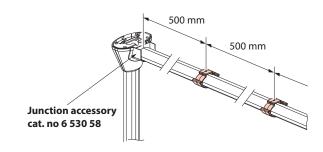


5. ACCESSORIES (cont.)

5.1.3 Junction accessory cat. no 6 530 58 for Ovaline horizontal tube or Ovaline flexible horizontal kit



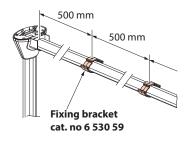
To be fitted after being cutted Material: PBT + PC



5.1.4 Fixing bracket cat. no $6\,530\,59$ for Ovaline horizontal tube or Ovaline flexible horizontal kit



Material: PBT + PC



5.1.3 & 5.1.4 Installation with Ovaline tube cat. no 6 530 55

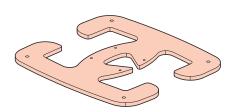


Installation with Ovaline flexible kit cat. no 6 530 56



5. ACCESSORIES(cont.)

■ 5.2 Foot cat. nos 6 530 86/87/89 & set of 4 wheels cat. no 6 530 88 5.2.1 Foot cat. nos 6 530 86/87/89

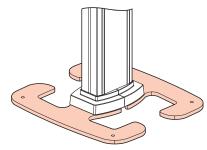


Cat. nos	Colours
6 530 86	white
6 530 87	aluminium
6 530 89	black

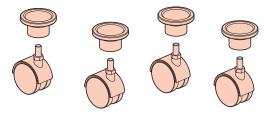
Dimensions: 400x360x10 mm

Material: Steel

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

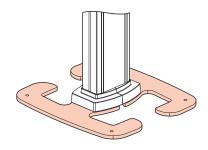


5.2.2 Set of 4 wheels cat. no 6 530 88



Set of 4 wheels Material : Plastic

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



Updated: 24/03/2023

Technical data sheet: F02559EN/08

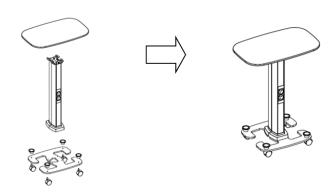
5. ACCESSORIES (cont.)

■ 5.3 White table cat. no 6 530 84



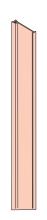
Material : Corian© (cf § 6.1) Dimensions : 580 x 360 x 12 mm Maximum weight allowed : 20 kg

Table cat. no 6 530 84, foot cat. nos 6 530 86/87/89 and set of 4 wheels cat. no 6 530 88 can be associated with one mini-colum 1 or 2 compartments.

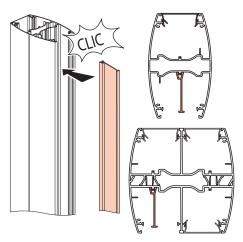


5. ACCESSORIES(cont.)

■ 5.4 Separation partition cat. no 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

■ 5.5 Supports for modular wiring devices



Cat. nos	Colours
0 310 69	white
0 307 87	aluminium
6 530 75	black

For mounting modular wiring devices (such as MCBs) on minicolumns. To be used with two 0.5 module spacing units cat. no 4 063 07 $\,$

Capacity: 1 module

Equipped with protective cover to prevent unwanted triggering

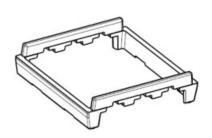
Material : ABS (back part) + PC (front part)

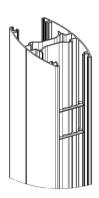
Technical data sheet: F02559EN/08

5. ACCESSORIES(cont.)

■ 5.6 Adaptor 90° cat. no 6 530 79

Adaptor for mounting Arteor or Mosaic wiring accessories horizontally via 90° rotation 2 modules





■ 5.7 Earth link cat. no 0 111 88



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

980978 - 980982 to 980999

6. CORIAN

■ 6.1 Characteristics



Short Form Classification Report No. 16893B

PRODUCT

DuPont Corian® Solid Surface

SPONSOR

DuPont De Nemours (Belgium) BVBA

PRODUCT DETAILS

- Thickness: Between 6 mm and 12.3 mm (± 0.7 mm)
- Density: Between 1645 kg/m³ and 1770 kg/m³
- Colour/pattern: Any colour variation allowed
- Use of fire retardants: No
- Product composition: No variation allowed
- Product construction: No variation allowed

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.
- Product installed utilizing Corian® silicone sealant only

CLASSIFICATION

C-s1,d0

STANDARDS

Test standards: EN ISO 11925-2:2002 & EN 13823:2002 Classification standard: EN 13501-1-2007

SIGNED BY



APPROVED BY



For and on behalf of WFRGENT nv

This short form classification report has been drafted according to EGOLF agreement EGA 08rev2:2013 "Application note: clause 5.10 [5.10/1] — 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 11+25-2:2002, 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 ISO/IEC 17025:2005/AC:2006. 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.185122 (Issue 4) is available at DuPont De Nemours (Belgium) BVBA.

This document is the original version of this report and is written in English. This document may be used only literally and completely for publications. For publications of certain texts, in which this document is mentioned, our permission must be obtained in advance.

The authenticity of the electronic signatures is assured by Belgium Root CA.



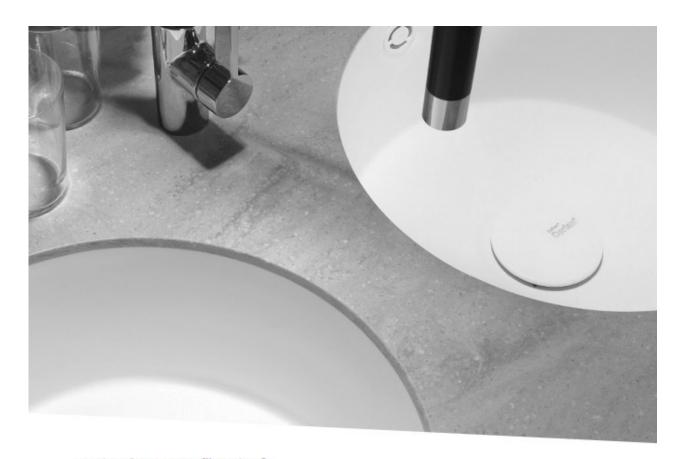
Technical data sheet: F02559EN/08

WFRGENT NV - Ottergemsesteenweg-Zuid 711 - B-9000 Gent - België t: +32 9 243 77 50 - f: +32 9 243 77 51 - e: info@wfrgent.com BTW/VAT/TVA: BE0870.418.414 - Ondernemingsnummer: RPR CENT 0870.418.414

WFRGENT NV is een spin-offbedrijf van de Universiteit Gent, voorheen Laboratorium voor Aanwending der Brandstoffen en Warmteoverdracht - Afdeling Brandsvilligheid WFRGENT NV is a spin-off company from the University of Ghent, previously the Laboratory for Heat Transfer and Fuel Technology - Fire Safety Division WFRGENT SA est une compangine spin-off dee 'Université de Gand, autrofesis le Laboratione pour l'Emploie Combustibles et la Transmission de la Challeur - Division Sécurité Incendie

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® 'ın Bakımı

Φροντίδα του DuPont™ Corian®

Уход за поверхностями DuPont™Corian®





Created: 23/04/2018 **La legrand**

Snap-on mini-columns and accessories (Export range)

Cat. No(s): 0 111 88 - 0 307 87 - 0 310 69 - 6 038 07/56/57/58 -6 530 00 to 05 - 6 530 20 to 25 - 6 530 40 to 45 - 6 530 55/56/58/59 - 6 530 60 to 65 - 6 530 84/86/87/88/89 - 980973 to 980978 - 980982 to 980999

6. CORIAN (cont.)

■ 6.2 Cleaning



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 discolour 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 - eg 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 (muriatic 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

Technical data sheet: F02559EN/08

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.

Updated: 24/03/2023

6. CORIAN (cont.)

■ 6.2 Cleaning

ENGLISH

980978 - 980982 to 980999

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 scorch 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 BATHTUBS

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

Technical data sheet: F02559EN/08

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.

This information is based on technical data that E. I. du Pont de Nemours and Company and its affiliates ("DuPont") believe to be reliable, and is intended for use by persons having technical skill and at their own discretion and risk. DuPont cannot and does not warrant that this information is absolutely current or accurate, although every effort is made to ensure that it is kept as current and accurate as possible. Because conditions of use are outside DuPont's control, DuPont makes no representations or warranties, express or implied, with respect to the information, or any part thereof, including any warranties of title, non-infringement of copyright or patent rights of others, merchantability, or fitness or suitability for any purpose and assumes no liability or responsibility for the accuracy, completeness, or usefulness of any information. This information should not be relied upon to create specifications, designs, or installation guidelines. The persons responsible for the use and handling of the product are responsible for ensuring the design, fabrication, or installation methods and process present no health or safety hazards. Do not attempt to perform specification, design, fabrication, or installation work without proper training or without the proper personal protection equipment. Nothing herein is to be taken as a license to operate under or a recommendation to infringe any patents. DuPont shall have no liability for the use of or results obtained from such information, whether or not based on DuPont's negligence. DuPont shall have no liability for the use of or results obtained from such information, whether or not based on DuPont's negligence. DuPont shall not be liable for (i) any damages, including claims relating to the specification, design, fabrication, installation, or combination of this product with any other product(s), and (ii) special, direct, indirect or consequential damages. DuPont reserves the right to make changes to this information and to this disclaimer. DuPont encourages you

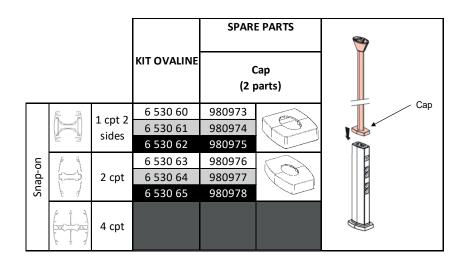


Updated: 24/03/2023

980978 - 980982 to 980999

7. SPARE PARTS

		MINI CC	LUMNS		SPARE PARTS				
			0,3m	0,68m			ANE PANTS		
			standard	standard		ver cap parts)	• •	er cap part)	Upper cap
	E A	1 cpt 2	6 530 00	6 530 03	980982		980991		
			6 530 01	6 530 04	980983		980992		
	E 3	Sides	6 530 02	6 530 05	980984	4	980993	7	
ou	13		6 530 20	6 530 23	980985	and the same of th	980994		
Snap-		2 cpt	6 530 21	6 530 24	980986		980995		<i>j</i> "
S	₹ \$		6 530 22	6 530 25	980987		980996		
	F † 3		6 530 40	6 530 43	980988	(And San	980997		
		4 cpt	6 530 41	6 530 44	980989		980998		
	F + 4		6 530 42	6 530 45	980990	VI-	980999		Lower cap



Created: 23/04/2018 **L1 legrand**