









Encasement Ltd, Peartree Business Centre
Enterprise Way, Bretton, Peterborough
Cambridgeshire PE3 8YQ
t: +44(0)1733 266 889
f: +44(0)1733 268 999
www.encasement.co.uk

	Handrails 40	Page 4/5
	Buffer handrails 145	Page 6
	Convex buffer handrails 200	Page 7
	Convex crashrails 150	Page 8
	Crashrails 200	Page 9
7	Corner guards	Page 10
	Light corner guards	Page 11
	Wall coverings and baseboard	Page 12

PRODUCT OVERVIEW

The n-case Styla range not only provides stylish and effective handrail and wall protection solutions, but also helps create a safer environment as it is manufactured using EkoBlend - a unique non-toxic, PVC free and Halogen free material that is 100% recyclable and ecologically friendly.

In the event of fire or attack from corrosive chemicals, EkoBlend does not give off any harmful fumes such as those normally associated with traditional plastics, making it an F1 Class rated material and ideal for use in a range of building environments.

Every product in the range is designed to function effectively in the often demanding conditions and high traffic areas present in public buildings, offices schools, universities and hospitals, yet they are also aesthetic and complement a building's interior.

EkoBlend is not only 100% recyclable, but its characteristics were created to provide a range of specific benefits, such as a Class 1 fire retardant performance, non-toxicity and a high resistance to chemical agents. Also, it is non-porous, making it easy to clean and is stable against UV and artificial lighting, which means that colours have a long life. As a result, all n-case Styla products carry a 5 year guarantee as standard.

The ecologically friendly n-case Styla range is cost effective, simple to install and provides high levels of design flexibility and durability. By using special adjustable joints, lightweight aluminium extrusions and innovative materials, each product delivers maximum performance and reliability as well as a range of additional benefits, unique to n-case Styla, which provide added protection and peace of mind.

n-case Styla – Performance and protection.



Flame-retardant



Certified laboratory tests, testing the reaction to fire, have rated Ekoblend® as flame-retardant material.



Reaction to fire: class M1 and class 1.

Non toxic



Certified laboratory tests, testing the reaction to fire, have proved that Ekoblend® materials do not produce any toxic fumes (PVC free). They are rated Class F1 for reaction to fumes.

UV rays stability



Thanks to their special formula, Ekoblend®is absolutely stable against UV rays and artificial lights thus ensuring unalterable colours over a long time.

Antishock



Ekoblend® is, compared with the traditional material, particularly resistant to impacts, scratches or abrasions, which, in any case, are made almost invisible thanks to the first coloured process used for the materials and to the slightly embossed surface.

Recyclable and eco-friendly



A special attention is also paid to the environment, because Ekoblend® is non-toxic and made of fully recyclable materials.

Easy to clean



Ekoblend® is a non-toxic and non-porous product, thus never becoming a breedingground for germs. Anyway, they can be easily cleaned by using any non-abrasive detergent.

Chemical agents resistant



The tests carried out reveal that the chemical resistance of the materials we use is particularly high against the mos common chemical agents.

Warranty



Thanks to the quality of the materials in use, "Styla" is able to offer a five-year guarantee on all its products for manufacturing defects (see the warranty certificate).





PVC FREE





Issue 09 - 01

PROFILES

COMPONENTS







C.40K

Handrails profile composed by:

- Mill finish aluminium bearing profile
- Smooth Ekoblend^(R) shock-proof cover in standard colours
- Transparent acrovinyl rail fillet.

Standard length 5000 mm



MN4.G

Aluminium coupling sleeve for handrails profile.



C.MK

Ekoblend^(R) complete mounting bracket with smooth surface in standard colours.



C.TMK

Ekoblend^(R) end corner with bracket plate and smooth surface in standard colours.



C.PK

Ekoblend^(R) terminal bracket with smooth surface in standard colours.



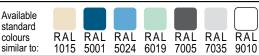
C.C90K

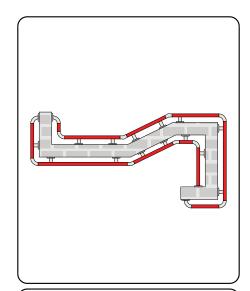
Ekoblend^(R) complete corner (90°) with smooth surface in standard colours.

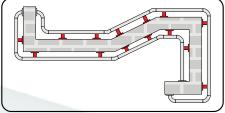


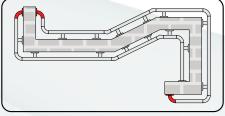
C.SNK

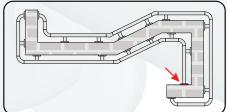
Ekoblend^(R) knuckle joint 0° ÷ 35° with smooth surface in standard colours.

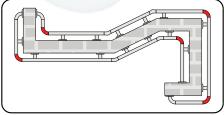


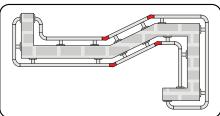
















CL5.40

Beech wood painted handrails profile Ø 40 mm

Standard length 4000 mm



MN4.IN8-L

M8 clutch for wood

To be used with wall supports and terminal brackets.

To insert into the handrails profile using positioning template.



MN4.P8-L

M8 stud bolt

To use as connection between handrails profiles.



CX.M

INOX AISI 304 steel complete mounting bracket and magnetic cover.



CX.T

INOX AISI 304 steel end corner with bracket plate and magnetic cover.



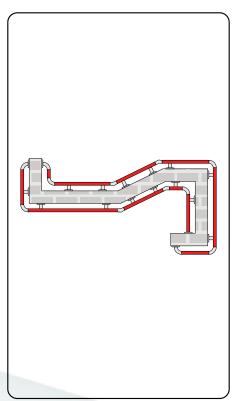
CX.P

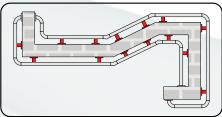
INOX AISI 304 steel end corner with bracket plate and magnetic cover.

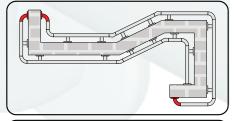


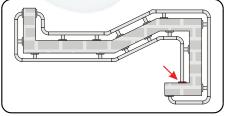
CX.C90

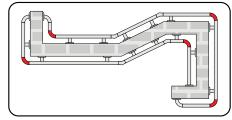
INOX AISI 304 steel complete corner (90°).



















PROFILES

COMPONENTS



CP.145K

Buffer handrails profile composed by:

- Mill finish aluminium bearing profile
- Ekoblend^(R) shock-proof cover with lightly embossed surface (standard colours)
- Rubber cushion.

Standard length 5000 mm



CP.G

Steel coupling plate for buffer handrails bearing profiles.



CP.PD

Right mounting bracket (zinc coated steel).



CP.PS

Left mounting bracket (zinc coated steel).



CP2.MK

Ekoblend^(R) mounting bracket in standard colours with lightly embossed surface.



CP.TK

Ekoblend^(R) end corner in standard colours with lightly embossed surface.



PRE-ASSEMBLED COMPONENTS

CP.EK

Ekoblend^(R) external corner (90°) in standard colours with lightly embossed surface.



CP.AK

Ekoblend^(R) internal corner (90°) in standard colours with lightly embossed surface.







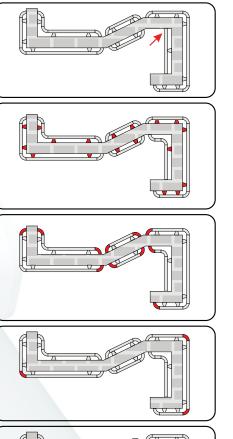














on demand)

(Other finishing wood







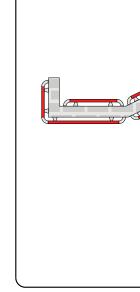
PROFILES

BR.200K

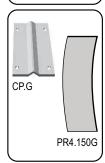
Convex buffer handrails profile composed by:

- Mill finish aluminium bearing profile
- Shock-proof cover for handrails
- Shock-proof cover for buffer handrails
- Front closing profile
- Rubber cushion.

in EKOBLEND® with lightly embossed surface in standard colours. Possibility to combine three different colours.



Standard length 5000 mm



COMPONENTS

RE-ASSEMBLED COMPONENTS

Connection for convex buffer handrails profiles:

CP.G

Steel coupling plate for bearing profiles.

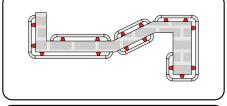
PR4.150G

Thin steel plate for junctions.



CP2.MK

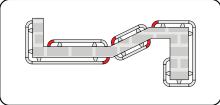
Ekoblend® mounting bracket with lightly embossed surface in standard colours.





BR.TDK

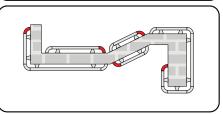
Ekoblend® right end corner with lightly embossed surface in standard colours (monocolor).





BR.TSK

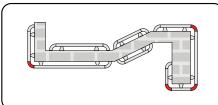
Ekoblend® left end corner with lightly embossed surface in standard colours (monocolor).





BR.EK

Ekoblend® external corner (90°) with lightly embossed surface in standard colours (monocolor).



Available standard colours













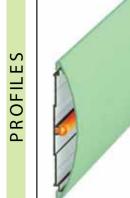












PR.150K

Crashrails, ideal for high impacts, composed by:

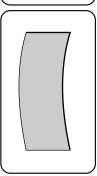
- Mill finish aluminium bearing profile
- Ekoblend® shock-proof cover with lightly embossed surface in standard colours
- Single rubber cushion.

Standard length 5000 mm



PR2.150K

Ekoblend®end corner PR.150 with lightly embossed surface in standard colours.



COMPONENTS

PR4.150G

Steel thin plate as junction for convex crash rails bearing profiles.













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Issue 09 - 01

ROFILE

P.200LK

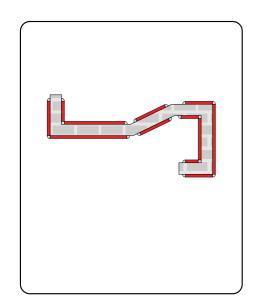
Crashrails (standard version), ideal for medium-low impacts, composed by:

- Mill finish aluminium bearing profile
- Ekoblend® shock-proof cover in standard colours
- Single rubber cushion. Standard length 5000 mm

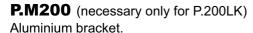


Crashrails (plus version), ideal for high impacts, composed by:

- Mill finish aluminium bearing profile
- Ekoblend® shock-proof cover in standard colours
- Double rubber cushion. Standard length 5000 mm







Also used as junctions for crash-rails bearing profiles (standard version).





P.TD200K (right) P.TS200K (left)

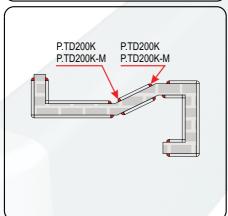
Ekoblend® end corner with lightly embossed surface



(necessary only for P.200LK) Pre-assembled end corner composed by:

 Ekoblend[®] end corner with lightly embossed surface in standard colours

- Aluminium bracket P.M200.





P.TS200K-M

P.E200K (external corner)

P.A200K (internal corner)

Ekoblend® corner 90° with lightly embossed surface in standard colours.



P.TD200K-M

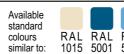
P.E200K-M (external corner)

necessary only for P.200LK

P.A200K-M (internal corner) Pre-assembled corner 90° composed by:

- Ekoblend® corner 90° with lightly embossed surface in standard colours
- Aluminium bracket P.M200.









P.E200K

P.A200K P.A200K-M

P.E200K-M

<u>~</u>

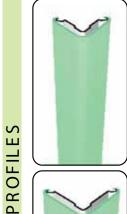
COMPONENTS











S.55K

Corner guards 55 x 55 mm composed by:

- Mill finish aluminium bearing profile
- Ekoblend® shock-proof cover with lightly embossed surface in standard colours.

Standard length 1000, 2000, 3000 mm Others lengths on demand.

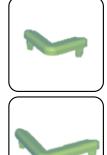


S.75K

Corner guards 75 x 75 mm composed by:

- Mill finish aluminium bearing profile
- Ekoblend® shock-proof cover with lightly embossed surface in standard colours.

Standard length 1000, 2000, 3000 mm Others lengths on demand.



COMPONENTS

S2.55TK

Ekoblend® end cap for S.55K with lightly embossed surface in standard colours.



Ekoblend® end cap for S.75K with lightly embossed surface in standard colours.

Available standard colours













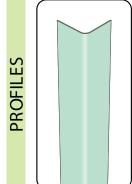
CORNER GUARDS LIGHT







Issue 09 - 01



Ekoblend® corner guards with lightly embossed surface in standard colours. Thickness 2 mm.

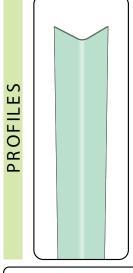
Standard length 1.000, 1.220, 2.000, 3.000 mm Other lengths on demand.

SL3.25K Profile 25 x 25 mm **SL3.50K** Profile 50 x 50 mm

Available standard colours similar to:

Available standard colours 1015 5001 5024 6019 7005 7035 9010

Covering DECOR: (Other finishing wood on demand)



Ekoblend® corner guards with lightly embossed surface in standard colours. Thickness 2 mm

Standard length 1.220 or 2.500 mm Other lengths on demand.

SL3.75K Profile 75 x 75 mm **SL3.100K** Profile 100 x 100 mm

WALL COVERING AND BASEBOARD

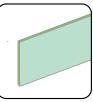
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Issue 09 - 01

PLATES



PT3.150K Standard measures 140 x 2000 mm PT3.200K Standard measures 200 x 2000 mm PT3.300K Standard measures 290 x 2000 mm

Thickness 2 mm

Ekoblend® wall covering with lightly embossed surface in standard colours.

Available standard colours similar to:



PT3.100TK Standard measures 100 x 2500 mm PT3.150TK Standard measures 150 x 2500 mm PT3.200TK Standard measures 200 x 2500 mm PT3.250TK Standard measures 250 x 2500 mm PT3.300TK Standard measures 300 x 2500 mm PT3.400TK Standard measures 400 x 2500 mm PT3.500TK Standard measures 500 x 2500 mm PT3.600TK Standard measures 600 x 2500 mm PT3.1220TK Standard measures 1220 x 2500 mm

Thickness 2 mm

Ekoblend® wall coverings with lightly embossed surface in standard colours.

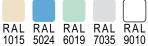
Available standard colours



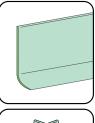








ROFILES



ZC.210-2K

Ekoblend® baseboard 2 x h. 100 mm with lightly embossed surface in standard colours.

Thickness 2 mm Standard length 2500 mm

OMPONENTS

ZC.E210-2K

Ekoblend® external corner with lightly embossed surface in standard colours.

ZC.A210-2K

Ekoblend® internal corner with lightly embossed surface in standard colours.

Available standard RAL RAL 1015 5001 RAL RAL RAL 5024 6019 7005 RAL RAL colours 7035 9010 similar to: