

Safety, Control and Security



- Indoor and Outdoor use
- High abrasion resistance
- Self-adhesive
- Temperature resistant
- Easily installed



PROline Anti-slip Tapes

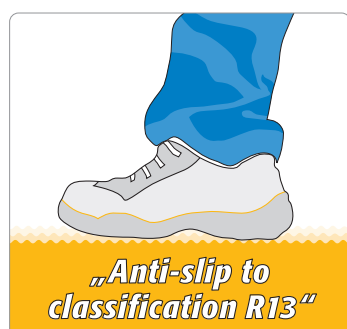
PROline Anti-slip tapes are self-adhesive backed for ease of application and coated with aluminium oxide particles for long lasting abrasion resistance. Tested by the Pendulum method they achieved a dry surface result of 102 TRL and a wet surface result of 71 TRL.

Ideal for use on walkways, stairs, entrances and exits, ramps, ladders, vehicles etc.

- Self-adhesive for ease of application
- Chemical and mineral resistant
- UV stable – for indoor and outdoor use
- Temperature range -30°C to +70°C

Presentation:

Rolls of 18.3 m and pre-cut blanks.



Note:

Edge sealing is necessary for damp/wet rooms and outdoor use.

Rolls				
Width (mm)	Colour	Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
25	black	1.2	265.15.300	3 / 5 days
	grey		265.13.246	
	transparent		265.16.486	
	yellow		265.26.079	
50	black	2	265.13.195	
	grey		265.14.026	
	transparent		265.17.560	
	yellow		265.22.144	
	yellow-black		265.17.329	
100	black	3.5	265.13.274	
	grey		265.19.012	
	transparent		265.16.851	
	yellow		265.20.587	
	yellow-black		265.14.441	
Adhesive 150ml Tube (for one Roll)		0.5	265.18.646	
Primer for PROline Anti-slip Tapes (Coverage: approx. 4 m ²)		1.2	265.27.866	

Pre-cut Blanks				
Dimensions (mm)	Colour	Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
25 x 800	black	1.0	265.20.485	3 / 5 days
50 x 800		1.2	265.25.933	
150 x 610		1.5	265.28.717	

Anti-slip Tapes



- Indoor and Outdoor use
- For textured surfaces
- Easily applied
- UV Stable
- Temperature resistant



PROline Anti-slip Tapes – Conformable

PROline Conformable Anti-slip tapes readily conform to chequered and similar surfaces due to the flexible aluminium substrate which is then coated with aluminium oxide particles for maximum coefficient of grip and durability.

Easily applied due to the strong self-adhesive backing, these tapes have been tested to ASTM C 1028-96 with the following results, dry surface 1.14, wet surface 0.98.

Suitable for use on steps, slopes, ramps, Chequer & Durbar plates, fire escapes etc.

- Chemical & oil resistant
 - UV Stable – suitable for outdoor use.
 - Temperature range: -30° C to +160° C
 - Tape length: 18.3 m
- For best results when applying use a soft rubber hammer or pressure roller.



Width (mm)	Colour	Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
25	black	1.2	265.29.332	3 / 5 days
	yellow		265.25.088	
	yellow-black		265.24.261	
50	black	2	265.28.596	
	yellow		265.20.051	
	yellow-black		265.22.821	
100	black	3.5	265.27.886	
	yellow		265.20.038	
	yellow-black		265.28.229	
150	black	4.5	265.28.107	
	yellow		265.29.244	
	yellow-black		265.24.113	
Pressure roller		0.3	265.22.731	

PROline Vinyl Line Marking Tape – for forklift truck areas



PROline Vinyl Line Marking Tape is a heavy duty self-adhesive floor marking tape (1,000µ) manufactured in high grade Vinyl for use in indoor situations. This tape being extremely tough and durable is suitable for permanent installations.

PROline Vinyl Line Marking Tape has excellent adhesion properties and durability. It is suitable for use in areas driven over by pallet trucks, forklift trucks and cleaning machines in warehouses, distribution depots etc. (Whilst PROline Vinyl Line Marking Tape is very durable, operatives should avoid turning movements of wheels placed directly on the marking tape.)

- Indoor use
- Suitable for forklift areas
- Available in various colours
- 1,000µ Vinyl film thickness
- For permanent marking

Specification:

Thickness: 1,000 µ
Widths: 50 mm and 75 mm
Lengths: 25 m



PROline Steel Line Marking Tape – for forklift truck areas



This heavy duty line marking tape has been developed specifically for use in areas where forklift trucks operate. Produced in 700µ thick coloured flat steel it is particularly suitable for precision marking on smooth level internal floors.

- Indoor use
- Produced in flat steel
- Forklift resistant
- For permanent marking

PROline Steel Line Marking Tape has excellent adhesion properties and is very durable. It is eminently suitable for areas driven over by pallet trucks, forklift trucks and cleaning machines in warehouses, distribution depots etc. This tape has a limited resistance to turning movements of transport vehicles.

Specification:

Thickness: 700 µ
Width: 75 mm
Lengths: 1.5 m and 6 m



Colour	Length (m)	50 mm			75 mm		
		Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)	Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
white	25	2.0	261.27.044	5 / 10 days	2.5	261.28.523	5 / 10 days
yellow			261.24.239			261.24.227	
blue			261.26.957			261.25.412	
red			261.21.702			261.29.359	
green			261.28.007			261.28.249	
yellow/black			261.26.263			261.27.320	

Colour	Length (m)	Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
white	1.5	1.0	261.25.551	5 / 10 days
	6	1.7	261.24.898	
yellow	1.5	1.0	261.22.021	
	6	1.7	261.27.500	

Line Marking Systems



- Indoor use
- Extra strong
- Leaves no residue when removed from most surfaces
- Ideal for short and medium term marking

ASR A1.3

The marking of walkways/traffic routes

"The marking of walkway/traffic route boundaries is coloured and clearly recognizable. If the marking is applied to the floor this can be achieved, for example, by lines at least 5 cm wide in a clearly visible colour - preferably white or yellow - with sufficient contrast to the colour of the floor area."

PROline-tape Floor Marking System

Self-adhesive floor marking tape

PROline-tape is an extremely tough floor marking tape manufactured in high quality vinyl for quick and effective marking of internal surfaces. Aisles, traffic ways and other demarcation areas can be identified precisely, cleanly and economically.

Specification:

Length: 33 m
Widths: 50 and 75 mm
Thickness: 0.15 mm
Core: 75 mm ID



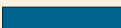






See page opposite for details.

PROline-tape is easily and quickly applied with the **TAPEliner** applicator, and we also offer the **PROline-tape Marking Set** which contains all the necessary components for a quick start (see opposite page).

Colour	Indication
White	General marking
Yellow	Hazard/caution
Red	Danger/prohibition
Blue	Mandatory protection
Green	Information/direction
Orange	Chemical storage
Red/White	Fire equipment
Green/White	Information/direction
Black/yellow	Hazard/caution









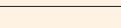

Colour		PROline-tape, 50 mm			PROline-tape, 75 mm		
		Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)	Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
	white	1.0	261.16.606	1 / 2 days	1.2	261.16.619	1 / 2 days
	yellow		261.13.796			261.18.798	
	blue		261.19.771			261.15.989	
	red		261.13.752			261.18.675	
	green		261.18.249			261.16.655	
	orange		261.16.322			261.17.531	
	red/white		261.18.826			261.15.954	
	yellow/black		261.17.941			261.13.438	
	green/white		261.17.310			261.19.066	

PROline-tape Marking System

consisting of:

- 1 TAPEliner,
- 2 Rolls PROline-tape,
- 1 Trimming Knife,
- 1 Marker Line and Chalk



Colour		PROline-tape, Markierset 50 mm			PROline-tape, Markierset 75 mm		
		Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)	Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
	white	11.5	261.15.202	1 / 2 days	12	261.19.212	1 / 2 days
	yellow		261.17.297			261.18.900	
	blue		261.14.977			261.16.487	
	red		261.15.660			261.16.560	
	green		261.19.541			261.17.656	
	orange		261.17.130			261.13.748	



TAPEliner	Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
Marker with Trimming Knife	10	261.16.528	1 / 2 days

Line Marking Systems



- For Indoor and Outdoor use
- Highly visible and fast drying
- Abrasion and chemical resistant
- Easy to use



PROline-paint Marking Systems

PROline-paint is developed for rapid and effortless marking of indoor and outdoor areas. It is long-lasting, durable and cost effective.

PROline-paint is highly visible, abrasion and chemical resistant. The paint will adhere to virtually any dry, clean, dust and oil free surface e.g. concrete, asphalt, tarmac, metal, tiles etc.

It is fast drying – normally in minutes from application. **PROline-paint** is economical in use, a 750 ml can will produce a line 50 mm wide between 50-90 metres long (dependant on type of surface). It is environmentally safe and conforms to the latest EU regulations.

Applicators:

The applicators feature minimal assembly and are safe and easy to use – simply shake the can – insert – mark line – done! To mark close to walls, racking etc. just remove the rear wheels.

TIP:

See comments in ASR A1.3 on page 60.

PROliner

Uses one 750 ml can of **PROline-paint** for rapid line marking – up to 25 metres per minute. The applicator is easily adjusted to produce lines between 50 and 75 mm wide. Colours can be changed without having to clean applicator.

ROADliner

All the benefits as the **PROliner**, except that it uses two cans of **PROline-paint** to produce lines between 100 and 130 mm wide.

HANDliner

Specially designed for use in hand marking, use with stencils and to highlight obstructions, steps etc. Use with a single can of **PROline-paint**.



Please Note:

PROline Line Marking paint is not compatible with PROline Floor Paint Indoor, Anti-Slip or Outdoor.

See page opposite for details.

Colour	Indication
White	General marking
Yellow	Hazard/caution
Red	Danger/prohibition
Blue	Mandatory protection
Green	Information/direction
Orange	Chemical storage

Application tip:

When marking synthetic floors or floors treated with synthetic sealants, we recommend you test compatibility, drying time and adhesion, before commencing project.





Colour			Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
	white	~ RAL 9016	1.5	260.11.745	1 / 2 days
	yellow	~ RAL 1023		260.11.089	
	orange	~ RAL 2009		260.17.886	
	red	~ RAL 3020		260.12.976	
	green	~ RAL 6024		260.11.015	
	blue	~ RAL 5017		260.12.531	
	grey	~ RAL 7042		260.11.057	
	black	~ RAL 9017		260.11.954	



PROline-paint Applicators	Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
PROliner For 50 mm to 75 mm lines	5	260.10.174	1 / 2 days
ROADliner For 100 mm to 130 mm lines	7	260.10.383	
HANDliner For hand use	1.5	260.10.437	



PROline-paint Marking System	Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
PROline-paint Marking Set – WHITE 1 PROliner Applicator 50 mm to 75 mm lines 2 Cans of PROline Paint 1 PROline-Marker Line and Chalk	8	260.11.610	1 / 2 days
PROline-paint Marking Set – YELLOW 1 PROliner Applicator 50 mm to 75 mm lines 2 Cans of PROline Paint 1 PROline-Marker Line and Chalk		260.10.795	



PROline-paint Stencil Sets	Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
15 cm Stencils of Letters and Symbols	1.5	260.10.503	5 / 10 days
30 cm Stencils of Letters and Symbols	2	260.11.149	



PROline-paint Accessories	Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
PROline-paint Chalk Marker Line: (Provides an accurate guide line)	1	260.11.401	1 / 2 days
Chalk Refill (for Chalk Marker Line)	0.5	260.11.117	

Floor and Aisle Marking Paint



- For Indoor use
- Fast drying with excellent covering properties
- Wear resistant and durable
- Abrasion and chemical resistant
- Easy to use – no mixing of components



PROline-paint Indoor Industrial Floor Coating

PROline-paint is an extremely tough and durable single-component synthetic resin based paint for interior use on highly trafficked industrial, showroom and warehouse floors. It can be applied to concrete, asphalt, pavements, screed, paving and porous tiles by roller (for larger areas), brush or by spray.

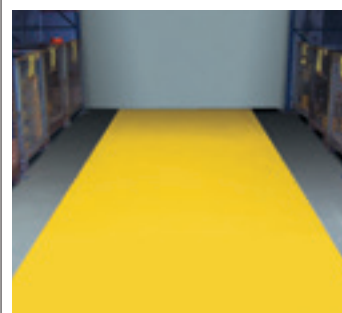
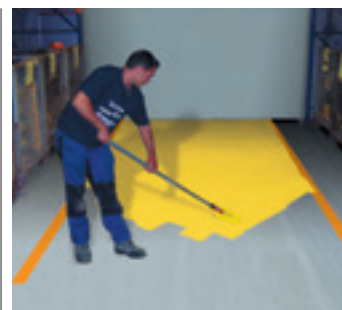
PROline-paint
Industrial Floor Coating is:







Tip:

For coated surfaces (e.g. epoxy resin floors) we recommend you carry out a compatibility test to determine drying time and adhesion of paint.

- Tough and fast drying.
- Dirt repellent, easy to clean.
- No mixing of components.
- Highly resistant to oils, solvents and detergents.
- Suitable for use with forklift trucks.

Coverage:
5 litre container will cover about 20 to 25 m².



Colour			Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
	white	~ RAL 9016	7	263.13.824	1 / 2 days
	yellow	~ RAL 1003		263.14.807	
	red	~ RAL 3001		263.18.881	
	blue	~ RAL 5017		263.19.179	
	silver grey	~ RAL 7001		263.13.740	
	stone grey	~ RAL 7030		263.14.968	



- For Indoor use
- Fast drying with excellent covering properties
- Wear resistant and durable
- Resists abrasion and most chemicals
- Suitable for use in forklift areas
- Easy to use – no mixing of components



PROline-paint Anti-slip Industrial Floor Coating

PROline-paint Anti-slip Industrial Floor Coating is an extremely tough and durable single-component synthetic resin based paint for interior application with the same properties as **PROline-paint** Industrial Floor Paint but with the addition of fine quartz granules to provide a Non-slip surface to classification R10 (DIN51130: 2004).

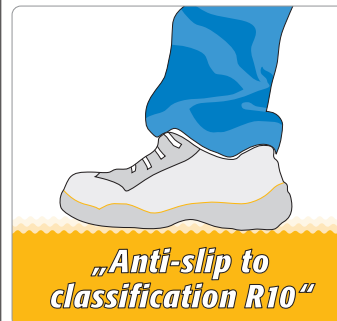
Tip:





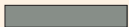
For coated surfaces (e.g. epoxy resin floors) we recommend you carry out a compatibility test to determine drying time and adhesion of paint.

Ideal for use on heavily trafficked areas, **PROline-paint** is easily applied using a brush or roller. It is suitable for applying to concrete, asphalt and paved surfaces.

Coverage:

5 litre container will cover about 20 m².



Colour			Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
	white	~ RAL 9016	7	263.23.941	1 / 2 days
	yellow	~ RAL 1003		263.24.370	
	blue	~ RAL 5017		263.25.507	
	silver grey	~ RAL 7001		263.26.072	
	stone grey	~ RAL 7030		263.24.599	

Floor and Aisle Marking Paint



- For Outdoor use
- Fast drying with excellent covering properties
- Wear resistant and durable
- Highly abrasion resistant
- Easy to use – no mixing of components









PROline-paint Outdoor Industrial Floor Coating

PROline-paint Outdoor Industrial Floor Coating is a most extremely tough and durable single-component paint, especially suitable for use outdoors. **PROline-paint** is suitable for applying to concrete, screed, asphalt and composite stone surfaces.

Easy to apply with either by roller (for large areas), brush or spray, it is fast drying giving excellent coverage and adhesion. It has good resistance against abrasion wear and most oils.

Coverage:
5 litre container will cover about 25 m².



Colours			Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
	white	~ RAL 9016	7	263.22.420	1 / 2 days
	yellow	~ RAL 1023		263.25.624	
	red	~ RAL 3020		263.23.804	
	blue	~ RAL 5017		263.21.512	
	grey	~ RAL 7043		263.25.110	
	green	~ RAL 6018		263.28.934	

PROline Floor Signs



PROline Floor Signs are designed to give clear, concise instruction and warnings to your workforce. Good signage in the workplace reduces accidents and provides visual reminders to staff, such as the wearing of Hi-Viz vests, eye protection etc.

Manufactured in a high quality, slip resistant vinyl, **PROline Floor Signs** are extremely durable.

Each sign has a self-adhesive backing, making application a quick and hassle free operation.

Suitable for installation on floors, walls and any sealed surface. Prior to installation ensure the surface is clean and grease free. Peel the backing paper off the back of the sign and place in position, apply pressure from the centre out to the edge to expel any air bubbles.

PROline Floor Signs are suitable for use in warehouses, factories, distribution centres, construction sites, shopping centres etc.

Specification:
430 mm diameter

- Under-film printed for greater scuff protection.
- Strong vinyl substrate with aggressive permanent self-adhesive backing.
- Suitable for application to smooth clean surfaces.
- Slip resistant surface.
- Clear safety, warning and instructional messages.
- Quickly and Easily applied.
- Highly visible.



See over for full range.

	Typical despatch time (working days)
PROline Floor Signs	1 / 2 days

PROline Floor Markers



PROline Floor Markers provide clear and highly visible demarcation for pallet locations in warehouses and distribution centres.

Manufactured in a high quality PVC, **PROline Floor Markers** are extremely durable.

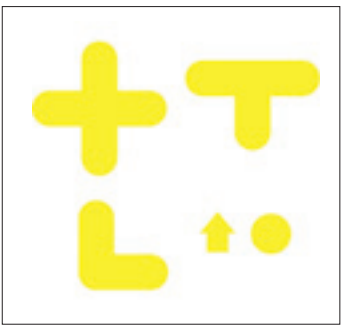
Each marker has a self-adhesive backing, making application a quick and hassle free operation.

Suitable for installation on floors and walls. Prior to installation ensure the surface is clean and grease free. Peel the backing paper off the back of the marker and place in position, apply pressure from the centre out to the edge to expel any air bubbles.

PROline Floor Markers are suitable for use in warehouses, factories, distribution centres, etc.

Specification:
'X' - 300 mm x 300 mm
'T' - 300 mm x 200 mm
'L' - 200 mm x 200 mm
Disk - 90 mm
Arrow - 90 mm

- Semi rigid vinyl film with aggressive permanent self-adhesive backing.
- Highlight forklift routes, pallet positions and walkways for efficient warehouse operation.
- Quickly and Easily applied.
- Suitable for application to smooth clean surfaces.
- Highly visible.
- Supplied in Packs of 10.








See over for full range.

	Typical despatch time (working days)
PROline Floor Markers	1 / 2 days

PROline Floor Signs

 549.10.105	 549.10.109	 549.10.113	 549.10.119
 549.10.125	 549.10.129	 549.10.132	 549.10.135
 549.10.138	 549.10.142	 549.10.146	 549.10.149
 549.10.152	 549.10.156	 549.10.158	 549.10.162
 549.10.164	 549.10.167	 549.10.170	 549.10.172
 549.10.175	 549.10.177	 549.10.181	 549.10.185
 549.10.188	 549.10.191	 549.10.196	 265.22.731

PROline Floor Markers

 549.20.104	 549.20.108	 549.20.112	 549.20.116
 549.20.119			



- Quick and easy installation
- Highlight hazardous feature
- Marking according to DIN 4844
- Available in 3 formats to suit most conditions
- Permanent adhesive

H & S Statement:

Health & Safety Regulations state that permanent obstructions or danger zones should be marked yellow and black, and that temporary obstructions should be marked in red and white.

Hazard Warning Tape Self-adhesive

Accidents often occur when hazards are not clearly marked. Our range of Hazard Warning tapes provides the ideal solution for most common situations. Quick and easy to install our self-adhesive tapes adhere to smooth, dust and grease free surfaces and can be removed without leaving a residue from most surfaces.



Non-reflective

Hazard Warning Tape

Quickly and easily applied this low cost self-adhesive hazard warning tape is ideal for highlighting indoor hazards in most daylight and artificial light conditions.



Reflective

Hazard Warning Tape

This high quality, UV resistant and long lasting tape provides excellent visual warning both indoors and outdoors of hazards in a wide range of lighting conditions.



Luminescent

Hazard Warning Tapes

An extremely high quality Hazard Warning Tape which has a long lasting luminous effect in all light conditions and especially in difficult situations such as darkness and smoke.

Description	Size (mm x m)	Colour	Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
Non reflecting Roll –right-hand direction	60 mm x 66 m	red/white	0.5	420.11.054	1 / 2 days
		black/yellow		420.11.965	
Retro reflecting 2 roll pack (1 right-hand-, 1 left-hand direction)	50 mm x 25 m	red/white	1	420.11.114	5 / 10 days
		black/yellow		420.12.062	
Long lasting Luminous effect 1 roll	25 mm x 25 m	single colour luminous (lux-white)	0.2	420.18.600	
	50 mm x 25 m		0.4	420.15.285	



RESTORE – Surface Repair Kit



RESTORE is a cold process repair kit for three different surface types: Concrete, asphalt and screed.

An extremely durable two-component compound with excellent load strength properties. Fast acting bonding agent guarantees short curing times. Easy to spread for quick repair of cracks, holes, and uneven surfaces in driveways, pavements, car-parks etc. Also suitable for the construction of ramps etc.

Specification:

Colour: Dark grey RAL7021
Coverage: 9 kg per m²
(at layer thickness of 6mm)

Pack: 17.2 kg Container
12 kg quartz sand (filler),
5 kg bonding agent and
0.2 kg hardening agent

- Easy to handle and apply
- Extremely durable and resistant to wear
- Fast setting – can be driven over within 20-30 minutes (at 20°C)



Pack 17.2 kg Container	Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
5 kg bonding agent, 12 kg quartz sand (filler), 0,2 kg hardening agent	20	266.27.978	5 / 10 days

Restore Easy Repair – Surface Repair Kit



Complete floor repair kit for minor repairs to damaged areas. Can be used on concrete, asphalt or screed surfaces. Extremely resilient, durable and due to the quick setting time (approx. 20 min. at +20° C) can be driven over within 20–30 minutes of application.

Specification:

Colour: Dark grey RAL702
Pack: 10 kg Quartz sand
(including activator)
1.25 kg binder
1 mixing bucket

Directions:

Fill the mixing bucket (shipping bucket) with binding agent, add quartz sand and thoroughly mix using a spatula or similar stirrer. Ready to use.

Easy Repair cannot be moulded or shaped – use Restore Surface Repair Kit for this purpose. See page ?

- Developed for minor repairs
- Durable and wear resistant
- Fast setting
- Suitable for most surfaces



Pack 11.25 kg Container	Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
Set including mixing bucket: 10 kg quartz sand, 1.25 kg hardener	12.5	266.20.652	5 / 10 days

RESTORE – Joint Repair Kit



RESTORE Joint Repair is an extremely strong and durable two-component mixture with fast reactive binders for short curing times.

For fast, permanent repairs to cracks and holes in concrete, asphalt, pavements.

RESTORE remains permanently flexible and is thus particularly suitable for heavy-duty floors, reducing the risk of further cracks due to stress.

Can be driven over after 60 minutes at 20°C.

Specification:

Colour: Dark grey RAL 7021

Coverage: 1 kg per m² in joint of
20 x 50 x 1,000 mm

Pack: 5 kg flexible resin
0.2 kg Hardening agent

- For Indoor and Outdoor use
- Self-levelling
- Durable and long lasting
- Mechanically stable
- UV and weather resistant
- Solvent free
- Permanently flexible



Note:

Joint width: at least 5 mm

Pack 5.2 kg Container	Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
5kg flexible resin 0.2kg hardening agent	6	266.20.698	5 / 10 days

PROline Thermo Symbols



Preformed EV Charging Bay symbols for perfect, permanent and clear-cut outlines.

The white reflective coated symbol adheres to almost all types of surface e.g. concrete, asphalt, tar, composite paving and tiles. Quick setting allows for it to be driven over 30 minutes after application. Lasts 5 x longer than floor marking paint.

Improved adhesion on difficult surfaces e.g. bitumen can be achieved by using a primer.

Application instructions:



Align the symbol elements onto a dry, dust and grease free surface. Joints between the elements should be no wider than 5mm. Fragments (e.g. due to transportation) can be easily inserted during the melting process.

- Permanent marking
- Easy to apply
- Reflective
- Professional solution

Tip:

In cold weather preheat the surface with a gas torch.
Other colours on request (e.g. yellow)



Description	Dimensions (mm)	Delivery weight kg/ea.	Reference	Typical despatch time (working days)
 Symbol EV Charging Point	1,000 x 700	3	262.24.084	5 / 10 days
 Symbol EV Parking Place	700 x 800	2	262.29.350	
Gas Torch		4	262.17.348	
Primer for Bitumen	4 litres (for approx. 12 sqm) 20 litres (for approx. 60 sqm)	6 22	262.14.507 262.15.587	