

DURASTRIPE®

Specs | Cleaning | Installation

Type	Material	Glue	Thickness	Hardness	Width	Colors
LEANSTRIPE	PVC Vinyl	Hot Melt	24 mils 0.61 mm	98 Shore A	1" up to 27" 2.5cm up to 69cm	R O Y G W BK DB BK/Y BK/W R/W G/W
XTREME	PVC	Rubber Based	30 mils 0.76 mm	98 Shore A	2" / 3" / 4" 5cm / 7.5cm / 10cm	R O Y G LB W BK GY BR P DB _ _ _ _
MEAN LEAN	PVC	Rubber Based	22 mils 0.56mm	98 Shore A	2" / 3" / 4" 5cm / 7.5cm / 10cm	R O Y G _ W B _ _ _ DB _ _ _ _
SUPREME V	PVC	Rubber Based	36 mils 0.91 mm	95 Shore A	2" - 36" 5cm - 90cm	R O Y G _ W BK _ _ _ DB BK/Y BK/W R/W G/W
HAZARD	PVC	Rubber Based	36 mils 0.91 mm	95 Shore A	2" - 36" 5cm - 90cm	_ _ _ _ _ _ _ _ _ _ BK/Y BK/W R/W G/W
COLD STORAGE	PVC	Acrylic	33 mils 0.85 mm	95 Shore A	2" / 4" 5cm / 10cm	R O Y G _ W B _ _ _ DB BK/Y BK/W R/W G/W
OUTDOOR	PVC	Acrylic	33 mils 0.85 mm	95 Shore A	2" / 4" 5cm / 10cm	R O Y G _ W B _ _ _ DB BK/Y BK/W R/W G/W
INLINE PRINT	PVC	Rubber Based	38 mils 0.93 mm	95 Shore A	2" / 3" / 4" 5cm / 7.5cm / 10cm	Any Custom Print Color

DURASTRIPE RAL COLOR GUIDE (closest RAL value)

	XTREME	MEAN LEAN	SUPREME V	HAZARD	COLD STORAGE	OUTDOOR	LEANSTRIPE
	RAL 3000	RAL 3000	RAL 3020	_____	RAL 3020	RAL 3020	RAL 3028
	RAL 2002	RAL 2002	RAL 2008	_____	RAL 2008	RAL 2008	RAL 2008
	RAL 1018	RAL 1018	RAL 1003	_____	RAL 1003	RAL 1003	RAL 1016
	RAL 5015	_____	_____	_____	_____	_____	_____
	RAL 6029	RAL 6029	RAL 6016	_____	RAL 6016	RAL 6016	RAL 6029
	RAL 9016	RAL 9016	RAL 9010	_____	RAL 9010	RAL 9010	RAL 9010
	RAL 9011	RAL 9011	RAL 9004	_____	RAL 9004	RAL 9004	RAL 9005
	RAL 7045	_____	_____	_____	_____	_____	_____
	RAL 7013	_____	_____	_____	_____	_____	_____
	RAL 4005	_____	_____	_____	_____	_____	_____
	RAL 5005	RAL 5005	RAL 5005	_____	RAL 5005	RAL 5005	RAL 5015
	_____	_____	RAL 9004/RAL 1018	RAL 9004/RAL 1018	RAL 9004/RAL 1018	RAL 9004/RAL 1018	RAL 9005/RAL 1016
	_____	_____	RAL 9004/RAL 9016	RAL 9004/RAL 9016	RAL 9004/RAL 9016	RAL 9004/RAL 9016	RAL 9005/RAL 9010
	_____	_____	RAL 3020/RAL 9016	RAL 3020/RAL 9016	RAL 3020/RAL 9016	RAL 3020/RAL 9016	RAL 3028/RAL 9010
	_____	_____	RAL 6037/RAL 9016	RAL 6037/RAL 9016	RAL 6037/RAL 9016	RAL 6037/RAL 9016	RAL 6029/RAL 9010

DURASTRIPE SELECTION GUIDE

Floor Condition	Xtreme	Supreme V	Mean Lean	Cold Storage	Outdoor	LEANSTRIPE
New Floors	Best	Best	Best	Best	Best	Best
Sealed/Epoxied	Best	Best	Best	Best	Best	Best
Unsealed Floor	Good	Best	Good	OK	OK	Best
Chipped/Gouged	NR	Good	NR	NR	NR	Best
Uneven	NR	Better	OK	NR	NR	Best
Oily	OK	Good	OK	Best	Best	Best
Wet	OK	Good	OK	Best	Best	Best
Non-Skid/Textured	Possible (w/Testing)	Class R 10 / 11.6 ° Per DIN 51130	Possible (w/Testing)	Class R 10 / 11.6 ° Per DIN 51130	Class R 10 / 11.6 ° Per DIN 51130	Best
Heavy Forklift Traffic	Best	Good	Better	Good	Good	Best
Skidding/Pivoting	Best	OK	Better	Better	Better	Best
Dragged/Pushed	Better	Good	Best	Good	Good	Best
Pallets*						
Freezer (23°F / -5°C)	NR	NR	NR	Best	Best	NR

* Anti-Slip Class R 10 : Total acceptance angle 11.6 ° Test Basis DIN 51130

NR - Not Recommended

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Installation

Step I. Preparation

Note: As with any print and tape installation, it is crucial that the floor be prepared properly, and is as clean and dry as possible.

Recommended Usage/Installation temperature: 40°F / 4.5°C and above

1.  Remove all old tape adhesive and/or chipped paint completely from the floor surface.
2.  Clean floor surfaces using A CLEANER CONTAINING NO CHLORINE OR CITRUS CLEANERS - Chlorine has a tendency of leaving a haze on the floor, making it difficult for any adhesive to stick effectively. Citrus cleaners can leave an oily residue that inhibits adhesion.
3.  If you are required to use a degreaser on the floor, please remove / wash off the degreaser prior to applying the DuraStripe.
4.  Allow floor surfaces to dry completely and wait at least 30 minutes before applying the DuraStripe.
5.  Once the floor is dried properly, you may apply DuraStripe Icons, Signage, or Striping where needed.
6. Proceed to Step II. Applying the DuraStripe

Chemical resistance	Property
Weather	Good
Mineral oils	Variable
Vegetable oils	Good
Cutting oil/Cooling liquid (containing compounds of esters and amines)	Good
Alkaline liquids pH: 7 – 9.5	Good
Powerful alkaline liquids pH: 9.5 - 14	Good
Acids pH: 2 – 7	Good
Powerful acids pH: 0 – 2	Good
Disinfectants	Good
Alcohol	Good
Chloride solutions	Variable
Solvents (aromatic/aliphatic)	Poor
Halogenated carbon hydrides	Poor
Phthalates (and related softeners)	Poor
Acetate and aldehyde	Poor
Ketones (acetone)	Poor

Warranty









DuraStripe® is conditionally warranted against failure for two years from the date of purchase. Warranty does not cover damage caused by items pushed or dragged across the product, such as skids or pallets or from improper floor cleaning. Warranty claims are limited to replacement of DuraStripe®.

* Xtreme DuraStripe is a rigid PVC material which exhibits significant memory characteristics. Consequently, it can only achieve maximum adhesion when installed on completely smooth surfaces

** Outdoor and Cold Storage DuraStripe products are made with permanent adhesives. Care must be taken when installing these products to make certain that they are placed correctly because they will not be easily repositionable. They are also not easily removable for reconfiguration.

Step II. Installing DuraStripe

DuraStripe is installed most efficiently and accurately with a 2-person installation crew.

1.  Remove 30 cm of the protective backing from the end of the DuraStripe roll.
2.  Align the stripe in the direction that you intend to apply the striping and press the exposed adhesive backing firmly to the floor.
3.  While one installer maintains pressure on the stripe that has been stuck on the floor, the second installer unrolls the stripe to the desired length, keeping it off the floor while maintaining both tension and alignment.
4.  As the second installer continues to maintain firm tension on the unrolled stripe, the first installer works down the line, removing the liner from the adhesive and firmly pressing the exposed adhesive to the floor until the desired length has been affixed.
5.  To end a line, simply cut the DuraStripe with scissors or a utility knife.
6.  To create mitered corners, allow two pieces of DuraStripe to overlap, with the bottom piece adhered to the floor, and the top piece overlapping.
7.  Complete the miter by cutting both layers together from the inside corner to the outside corner and discard the cut ends of both stripes. The resulting corner pieces will be perfectly matched.
8.  To increase DuraStripe products bond to the floor, you may drive something heavy, such as a forklift, down the entire line.

Note: Floor surfaces containing cracks or holes can reduce the lifespan of DuraStripe products. In areas such as high traffic zones, where pallets, skids or other objects have the tendency to scrape or drag on the ground, we recommend using the DuraPux or to score a solid line every foot.

Cleaning of DuraStripe®:

Dirty DuraStripe® is cleaned with warm water and DuraStripe Cleaner. DuraStripe® does not resist powerful solvents, but resists acids and alkaline liquids.

Removing DuraStripe®:

Possible glue remnant is safely removed with a concentrated citrus cleaner

1. Add some "Citrus Cleaner" to a cloth and smear it on the glue remnant.
2. Brush over the glue remnant with a scrubbing brush.
3. The dissolved remnant is easily scraped or wiped with a dry cloth.
4. Wash the floor surface with soap or household detergent as necessary to completely remove citrus cleaner before reapplying DuraStripe.