

DURASTRIPE®

Datasheet / Cleaning / Installation

a quality product from **ERGOMAT**

Type	Material	Glue	Thickness	Hardness	Colors	PMS Code	RAL (closest)	Color	Width (inches/cm)
SUPREME V	PVC	Rubber based	36 mils (0,91 mm)	95 Shore A	Yellow	1225 C	1003		2" - 34" (5cm - 86cm)
					Red	199 C	3001		
					White	PMS White	9001		
					Blue	2935 C	5005		
					Green	341 C	6025		
					Orange	165 C	2009		
					Black	Black C	9005		
XTREME	PVC	Rubber based	30 mils (0,76 mm)	98 Shore A	Yellow	114 C	1021		2" / 3" / 4" (5cm/7.5cm/10cm)
					Red	1805 C	3001		
					Light Blue	3005 C	5017		
					Orange	173 C	2002		
					Black	Black C	9005		
					White	PMS White	9001		
					Green	348 C	6026		
COLD STORAGE	PVC	Acrylic	30 mils (0,76 mm)	98 Shore A	Blue	2945 C	5005		2" / 3" / 4" (5cm/7.5cm/10cm)
					Purple	268 C	5022		
					Grey	Cool Gray 4 C	7045		
					Brown	4695 C	7013		
					White	PMS White	9001		
					Green	3448 C	6026		
					Black	Black C	9005		
MEAN LEAN	PVC	Rubber based	22 mils (0,56 mm)	98 Shore A	Yellow	114 C	1021		2" / 3" / 4" (5cm/7.5cm/10cm)
					Red	1805 C	3001		
					Navy Blue	2945 C	5005		
					Orange	173 C	2002		
					Black	Black C	9005		
					White	PMS White	9001		
					Green	3448 C	6026		
LEAN	PVC	Acrylic	30 mils (0,76 mm)	95 Shore A	Yellow	1225 C	1003		2" - 34" (5cm - 86cm)
					Red	199 C	3001		
					White	PMS White	9001		
					Blue	2935 C	5005		
					Green	341 C	6026		
					Orange	165 C	2009		
					Black	Black C	9005		
MULTIFLEX <i>(available in Europe only)</i>	Corona-treated PVC	Acrylic	38 mils (1,0 mm)	85 Shore A	Yellow	1023 (RAL)	1023		2" / 3" / 4" (5cm/7.5cm/10cm)
					Red	3020 (RAL)	3020		
					White	9003 (RAL)	9003		
					Blue	5005 (RAL)	5005		
					Green	6032 (RAL)	6032		
					Orange	2009 (RAL)	2009		
					Black	9005 (RAL)	9005		
HAZARD	PVC	Rubber based	36 mils (0,91 mm)	95 Shore A	Black/Yellow	101 C	1021		2" - 34" (5cm - 86cm)
					Red/White	186 C	3001		
					Black/White	Black C	9005		
					Green/White	347C	6026		
					Green/Yellow (limited time)	347C/102C	6026 / 1021		
INLINE PRINT	PVC	Rubber based	38 mils (0,93 mm)	95 Shore A	Yellow Background	114 C	1003		2" / 3" / 4" (5cm/7.5cm/10cm)
					White Background	PMS White	9001		
					Red Background	187 C	3001		






Adhesion: 10=superior	Multiflex	Lean	Supreme	Xtreme	Mean Lean	Cold Storage
New Floors	10	10	10	10	9	10
Sealed/Epoxied	7	7	10	9	9	9
Unsealed Floor	5	5	9	5	6	5
Chipped/Gouged	5	6	6	-	-	-
Uneven	6	6	7	-	5	-
Oily	7	7	8	5	6	9
Wet	7	7	6	5	5	9
Non-Skid/Textured	-	-	Test	Test	Test	Test
Heavy Fork Traffic	5	6	7	10	8	7
Skidding/Pivoting	-	5	5	10	8	6
Dragged/Pushed Pallets	5	5	6	8	7	7
Freezer	-	-	-	-	-	10

For further details or in case of any doubt,
please refer to our product spec sheets,
obtainable from www.ergomat.com.
Email us at info@ergomat.com
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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.

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 skips or pallets or from improper floor cleaning. Warranty claims are limited to replacement of DuraStripe®. See our website (www.ergomat.com) for more information.

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.

For more information, visit www.ERGOMAT.com or email us at info@ergomat.com

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