DURASTRIPE®

Datasheet / Cleaning / Installation

a quality product from **ERGOMAT**

Type	Material	Glue	Thickness	Hardness	Colors	PMS Code	RAL (closest)	Color	Width (cm)
SUPREME V	PVC	Rubber based	36 mils (0,91 mm)	95 Shore A	Yellow	1225 C	1003		5 - 86,5
					Red	199 C	3001		
					White	PMS White	9001		
					Blue	2945 C	5005		
					Green	342 C	6025		
					Orange	165 C	2009		
					Black	Black C	9005		
X-TREME	PVC	Rubber based	30 mils (0,76 mm)	98 Shore A	Yellow	012 C	1021		5 / 7,5 / 10
					Red	1795 C	3001		
					Blue	801 C	5017		
					Orange	172 C	2002		
					Black	Black C	9005		
					White	PMS White	9001		
					Green	347 C	6026		
					Navy Blue	2935 C	5005		
					Purple	266 C	5022		
					Grey	Cool Gray 4 C	7045		
					Brown	4695 C	7013		
MEAN LEAN	PVC	Rubber based	22 mils (0,56 mm)	98 Shore A	Yellow	116 C	1021		5 / 7,5 / 10
					Red	186 C	3001		
					Blue	2935 C	5005		
					Orange	179 C	2002		
					Black	Black C	9005		
					White	PMS White	9001		
					Green	3415 X	6026		
LEAN	PVC	Acrylic	30 mils (0,76 mm)	95 Shore A	Yellow	1235 C	1003		5 - 86,5
					Red	1795 C	3001		
					White	PMS White	9001		
					Blue	2728 C	5005		
					Green	347 C	6026		
					Orange	165 C	2009		
					Black	Black C	9005		
MULTIFLEX (available in Europe only)	Corona-treated PVC	Acrylic	38 mils (1,0 mm)	85 Shore A	Yellow	142 C	1023		5 / 7,5 / 10
					Red	186 C	3020		
					White	PMS White	9003		
					Blue	2945 C	5005		
					Green	356 C	6032		
					Orange	166 C	2009		
					Black	Black C	9005		
HAZARD	PVC	Acrylic	36 mils (0,91 mm)	95 Shore A	Black/Yellow	101 C	1021		5 - 86,5
					Red/White	186 C	3001		
					Black/White	Black C	9005		
INLINE PRINT	PVC	Rubber based	38 mils (0,93 mm)	95 Shore A	Yellow Background	108 C	1003		5 / 7,5 / 10
					White Background	PMS White	9001		
					Red Background	187 C	3001		

Adhesion: 1=poor, 10=superior	Multiflex	Lean / Hazard	Supreme / InLine Print	X-Treme	Mean Lean
Smooth metal (aluminium/iron/steel)	10	10	10	10	10
Epoxy floor with non-skid sand	6	4	8	8	8
Epoxy floor smooth	8	8	9	9	9
Concrete (clean)	6	6	7	7	7
Quarry tiles	7	7	8	8	8
Vinyl floor	8	8	10	10	10
Cold (-10° C) Aluminium	5	5	1	1	1
Moiste (water) Aluminium	6	6	6	6	6
Temperature of application (min.)	+5° C	+5° C	+5° C	+5° C	+5° C
Temperature of application (max.)	+40° C	+40° C	+40° C	+40° C	+40° C
Recommended temperature of installation	>+15° C	>+15° C	>+15° C	>+15° C	>+15° C
Minimum temperature of installation	+5° C	+5° C	+5° C	+5° C	+5° C

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 or call 1-877-374-6628.

Cleaning prior to installation:

The surface must be clean. Eliminate dust, dirt and oil residue. We recommend using a powerful soap solvent. Subsequently rinse with clean warm water and wipe with a moist cloth.

Cleaning of DuraStripe®:

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

Removing DuraStripe®:

Possible glue remnant is removed with a solvent.
1. Add some "Citrus Cleaner" on a cloth and smear it on the glue remnant.
2. Brush over the glue remnant with a scrubbing brush.
3. The dissolved remnant is wiped with a dry cloth.
4. Wash the floor surface with soap or household spirit to degrease the surface.

Installation:

Installation Tools

Wash the surface to be striped in order to eliminate dust, dirt and oil residue. The surface must be dry before installation. Chalk out where DuraStripe® is to be laid.

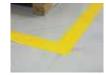Release backing successively and apply to clean surface with pressure for maximum adhesion.

For large applications it is easy to apply DuraStripe® with the DuraStripe® Applicator.

Remember to take protective measures before the cleaning is done. Make a test with the solvent before it is used on a large area to make sure that the surface resists the solvent.

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

How to cut DuraStripe® corners:

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. Warranty claims are limited to replacement of DuraStripe®.