| Type | Material | Glue | Thickness | Hardness | Width | Colors |
|------|----------|------|-----------|----------|-------|--------|
| XTREME | PVC | Rubber Based | 30 mils 0.76 mm | 98 Shore A | 2" / 3" / 4" 5cm / 7.5cm / 10cm | R O Y LB G GY BR P DB W BK — — — — |
| SUPREME V | PVC | Rubber Based | 36 mils 0.91 mm | 95 Shore A | 2"- 34" 5cm - 86cm | R O Y _ G _ _ _ DB W BK BK/Y BK/W R/W G/W |
| HAZARD | PVC | Rubber Based | 36 mils 0.91 mm | 95 Shore A | 2"- 34" 5cm - 86cm | — — — — — — — — — — BK/Y BK/W R/W G/W |
| MEAN LEAN | PVC | Rubber Based | 22 mils 0.56mm | 98 Shore A | 2" / 3" / 4" 5cm / 7.5cm / 10cm | R O Y _ G _ _ _ DB W B _ _ _ _ |
| OUTDOORS | PVC | Acrylic | 33 mils 0.85 mm | 95 Shore A | 2" / 4" 5cm / 10cm | R O Y _ G _ _ _ DB W B BK/Y BK/W R/W G/W |
| OUTDOORS MAX | PVC | Double Sided Acrylic Foam | 98 mils 2.5 mm | 95 Shore A | 2" / 4" 5cm / 10cm | R O Y _ G _ _ _ DB W B 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 _ _ _ DB W B 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 |
| MULTIFLEX (Europe only) | Corona-treated PVC | Acrylic | 38 mils 1 mm | 85 Shore A | 2" / 3" / 4" 5cm / 7.5cm / 10cm | R O Y G _ _ _ DB W B _ _ _ _ |

## DURASTRIPE RAL COLOR GUIDE (closest RAL value)

| | XTREME | SUPREME V | OUTDOORS | OUTDOORS MAX | COLD STORAGE | HAZARD | MEAN LEAN | MULTIFLEX |
|---|--------|-----------|----------|--------------|--------------|--------|-----------|-----------|
| | RAL 3001 | RAL 3001 | RAL 3001 | RAL 3001 | RAL 3001 | RAL 3001 | RAL 3001 | RAL 3020 |
| | RAL 2002 | RAL 2009 | RAL 2009 | RAL 2009 | RAL 2009 | RAL 2009 | RAL 2002 | RAL 2009 |
| | RAL 1021 | RAL 1003 | RAL 1003 | RAL 1003 | RAL 1003 | RAL 1003 | RAL 1021 | RAL 1023 |
| | RAL 5017 | RAL 5005 | RAL 5005 | RAL 5005 | RAL 5002 | RAL 5002 | RAL 5005 | —— |
| | RAL 6029 | RAL 6025 | RAL 6025 | RAL 6025 | RAL 6026 | RAL 6026 | RAL 6026 | RAL 6032 |
| | RAL 7037 | ——— | ——— | RAL 9007 | RAL 9007 | RAL 9007 | ——— | |
| | RAL 7013 | ——— | ——— | ——— | ——— | ——— | ——— | |
| | RAL 5022 | ——— | ——— | ——— | ——— | ——— | ——— | RAL 5022 |
| | RAL 5005 | ——— | ——— | ——— | ——— | ——— | ——— | RAL 5010 |
| | RAL 9016 | RAL 9001 | RAL 9001 | RAL 9001 | RAL 9001 | RAL 9001 | RAL 9001 | RAL 9003 |
| | RAL 9005 | RAL 9005 | RAL 9005 | RAL 9005 | RAL 9005 | RAL 9005 | RAL 9005 | RAL 9005 |
| | ——— | RAL 9005/RAL 1021 | RAL 9005/RAL 1021 | RAL 9005/RAL 1021 | RAL 9005/RAL 1021 | RAL 9005/RAL 1021 | ——— | |
| | ——— | RAL 9005/RAL 9001 | RAL 9005/RAL 9001 | RAL 9005/RAL 9001 | RAL 9005/RAL 9001 | RAL 9005/RAL 9001 | ——— | |
| | ——— | RAL 3001/RAL 9001 | RAL 3001/RAL 9001 | RAL 3001/RAL 9001 | RAL 3001/RAL 9001 | RAL 3001/RAL 9001 | ——— | |
| | ——— | RAL 6026/RAL 9001 | RAL 6026/RAL 9001 | RAL 6026/RAL 9001 | RAL 6026/RAL 9001 | RAL 6026/RAL 9001 | ——— | |

## DURASTRIPE SELECTION GUIDE

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

NR - Not Recommended

## 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 |

## 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 citris 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.

## 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®. See our website (**www.ergomat.com**) for more information.

\* 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 the will not be easily repositionable. They are also not easily removable for reconfiguration.