



RÖCHLING

SAFE PASS® Mud Flaps Plastic Products for the Transportation Industry



SAFE PASS®
Spray Guard®
Sym-Mat®

10/2018



Röchling has set the standard for poly flaps. Our mud flaps will not curl like less expensive plastic flaps, and Röchling flaps will flex only as much as needed, but always return to vertical to hang straight.



Anti-Curl



What good is a mud flap if it doesn't stay straight behind the tire? A flap that sails deflects less spray and the logo is difficult to read. Röchling specially formulated mud flaps sail and wave far less than competitor's mud flaps.

Photos are of 36-inch flaps photographed at 55 mph.



Anti-Sail



Splash and spray is a major safety concern for over-the-road vehicles. Road spray not only affects passenger vehicle drivers, it is a particular aggravation for the truck's driver. Spray Guard® is the only anti-spray flap that reduces splash and spray by as much as 80%, improving visibility for both trucks and passenger vehicles.



Anti-Spray



Röchling Engineering Plastics guarantees its products against defective materials and workmanship for a period of ONE YEAR. Claims under this guarantee are limited to the value of the products sold and will only be considered if the defective product has been properly installed and subjected to normal use.



SAFE PASS® ANTI-CURL SMOOTH

SAFE PASS® Anti-Curl Smooth is made from UV-stabilized polyethylene resin to produce a durable, yet flexible flap that does not curl and maintains integrity at temperatures between -20° F and 170° F.

Available in white and black and nine other colors. Radius corners are standard and custom imprinting is available.

UNDECORATED			
Size	PART NUMBERS		Wt. (lbs)
	White	Black	
24" x 24"	10938	10934	3.5
24" x 30"	10959	10955	4.3
24" x 36"	10975	10971	5.2

DECORATED 1-COLOR LOGO			
Size	PART NUMBERS		Wt. (lbs)
	White	Black	
24" x 24"	10936	10932	3.5
24" x 30"	10957	10953	4.3
24" x 36"	10973	10969	5.2

Actual thickness: 0.170"

FLAP COLORS

SAFE PASS® Smooth also available in these nine colors.



SAFE PASS® GROOVED

Made from the same polymer resins as SAFE PASS® SMOOTH, our grooved flap is heavier and includes a ribbed, spray-reducing surface on the tire side.

Available in white and black only. Radius corners are standard and custom imprinting is available.

UNDECORATED			
Size	PART NUMBERS		Wt. (lbs.)
	White	Black	
24" x 24"	11473	11471	4.0
24" x 30"	11483	11481	5.0
24" x 36"	11493	11491	6.0

DECORATED 1-COLOR LOGO			
Size	PART NUMBERS		Wt. (lbs)
	White	Black	
24" x 24"	11472	11470	4.0
24" x 30"	11482	11480	5.0
24" x 36"	11492	11490	6.0

Actual thickness: 0.340"

Also available in a thinner 0.240" version

Now Available in a Hybrid Rubber Design!

Our SAFE PASS® GROOVED flap is available in a hybrid rubber/poly blend with three thicknesses to choose from: 1/4", 3/8" and 1/2".



Spray Guard®

This is the best-constructed and most effective anti-spray flap in the transportation industry. The artificial grass surface captures road spray and channels the water downward, reducing splash and spray by up to 80%. This unique design improves visibility for both the truck's driver and trailing vehicles. It also keeps equipment cleaner and maintains integrity at temperatures between -20° F and 170° F.

Available in white and black only. Radius corners are standard and custom imprinting is available.

UNDECORATED			
Size	PART NUMBERS		Wt. (lbs)
	White	Black	
24" x 24"	11154	11152	5.0
24" x 30"	11166	11162	6.5
24" x 36"	11176	11174	8.0

DECORATED 1-COLOR LOGO			
Size	PART NUMBERS		Wt. (lbs)
	White	Black	
24" x 24"	11153	11151	5.0
24" x 30"	11165	11161	6.5
24" x 36"	11175	11173	8.0

Actual thickness: 0.906"

SAFE PASS® Aero revolutionizes the Mud Flap Industry!



More than 30 years of proven spray suppression technology combined with a new aerodynamic design creates a revolutionary mud flap for the trucking industry. SAFE PASS® Aero features a low-spray grass backing and vents to make them more aerodynamic.

SAFE PASS® Aero and Spray Guard® mud flaps side-by-side wind tunnel test

The vents in the SAFE PASS® Aero allow air to pass through, reducing drag while maintaining the spray suppression that is synonymous with Spray Guard® mud flaps.

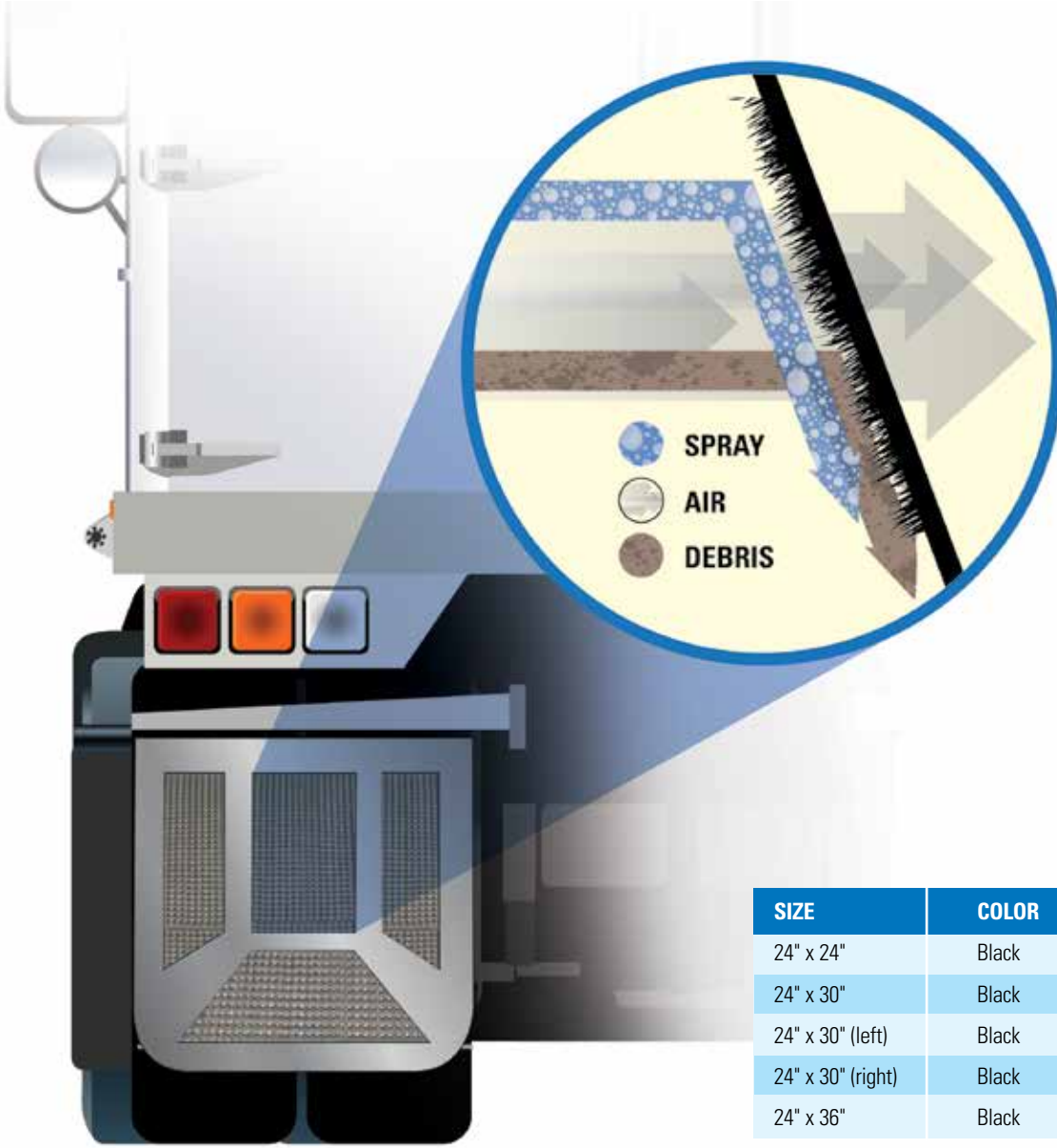
In this wind tunnel test, the difference is clearly visible. Smoke and air pass through the SAFE PASS® Aero mud flap, but it is deflected downward with a traditional SPRAY GUARD® flap, causing unwanted drag.



SAFE PASS® Aero

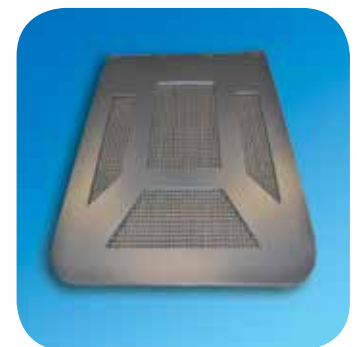


Spray Guard®



Benefits of SAFE PASS® Aero:

- The aerodynamic design reduces drag
- Spray suppression improves visibility
- Less road spray means cleaner equipment
- Enhanced bracket support and thicker mounting area improves durability



SIZE	COLOR	PART #	Wt. (lbs)
24" x 24"	Black	107664	4.8
24" x 30"	Black	107665	6.0
24" x 30" (left)	Black	107662	5.8
24" x 30" (right)	Black	107663	5.8
24" x 36"	Black	107666	7.2



SAFE PASS® Wide Base Super-Single mud flaps:

These narrow mud flaps for super single, wide based tire configurations reduce unwanted drag by matching the mud flap to the tire width. They also reduce labor by eliminating the need to trim traditional 24-inch flaps to fit.

Available in various styles:

- Spray Guard® Grass Backed
- SAFE PASS® Anti-curl Smooth
- SAFE PASS® Grooved Low-spray
- SAFE PASS® Hybrid Rubber
- SAFE PASS® Aero

Can be imprinted and personalized with your custom logo.



Logo Printing Capabilities that are Unmatched in the Industry!













Röchling offers custom logos using two printing processes:

- Silk Screen Printing on plastic allows for complex designs that can feature half-tone effects. *(Only available for plastic flaps)*
- Hot Stamping on rubber or plastic is for more basic designs and larger runs.


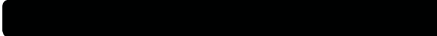












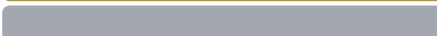
Both processes are guaranteed for one year against fading and peeling.



Standard Hot Stamping Ink Colors

	Dark Red PGS 460-1
	Dark Blue PGS 640-1
	Medium Blue PGS-670-1
	Light Blue PGS-624-1
	Yellow PGS-320-1
	Green PGS-2727-1
	Chrome B5E-50
	Gold AB20-PV
	Burgundy PGS-405-1
	Gray PGS-960-1

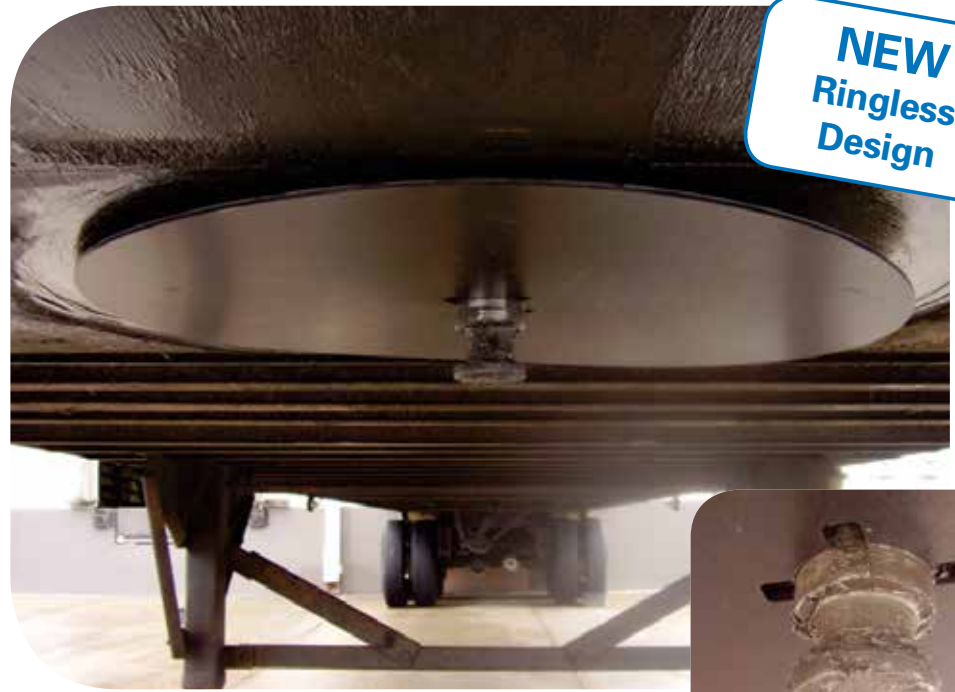
Standard Screen Printing Ink Colors*

	White 9100-01
	Black 9700-70
	Lemon Yellow 91-S-112
	Medium Yellow 91-S-116
	Orange PMS 165C
	Bright Red 91-S-126
	Dark Red 91-S-128
	Light Green 91-S-142
	Dark Green 91-S-144
	Dark Blue 91-S-150
	Light Blue 91-S-158
	Medium Blue 91-S-159
	Fuchsia 91-S-182
	Gold 9720 RPG
	Silver 8180 C

*Custom ink matching available.

Röchling "ringless" 5th wheel lube disk for semi-trailers eliminates the need for a steel retaining ring.

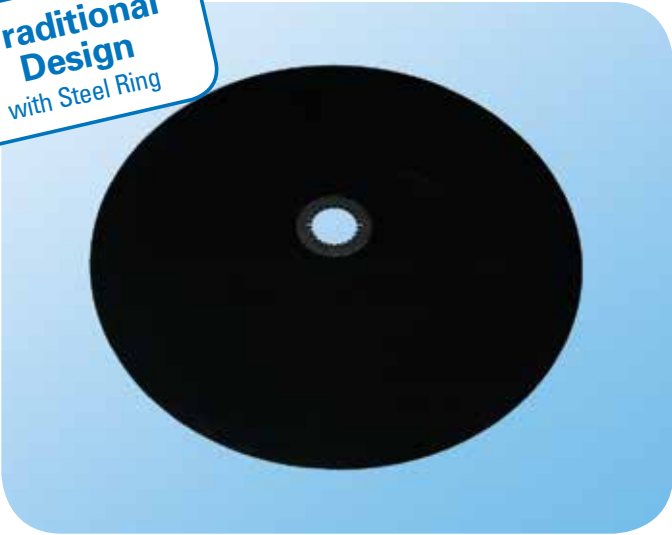
- Allows for easier, more secure installation
- Has a tighter ID for a more consistent installation, even on older king pins
- Eliminates the need to have extra replacement rings
- Has a silicone additive for extra lubrication
- Is made of curl-resistant polymer that prevents the disk from sagging after installation. Less sag means less chance of the disk being damaged during hook-up.
- Stays in place for a dozen or more "un-hooks" where a traditional disk might fall off after only one



NEW
Ringless
Design

PART #	DESCRIPTION	WEIGHT
108357	32" disk, no steel ring required	5 lbs

Traditional Design
with Steel Ring



Röchling Poly 5th Wheel Lube Disk with Steel Ring

This silicone impregnated poly disk replaces the grease commonly used between the truck's 5th wheel and the trailer's king pin plate. It includes steel retaining ring that fits standard 2.875" king pins only.

NOTE: This lube disk is intended for use on trailers with a standard 2.875" diameter king pin, which is not worn or undersized. Always ensure a successful lock between the 5th wheel and king pin prior to any trip.

PART #	DESCRIPTION	WEIGHT
13175	32" diameter disk with steel ring	5 lbs
13176	replacement steel ring only	24 ozs



Sym-Mat® Boot Cleaning Mats

Sym-Mat® grass door mats for heavy-duty trucks install in seconds with the included tie straps. No additional hardware or tools are required.

Sym-Mat® provides a low-profile cleaning surface, which reduces dirt and debris inside of the cab and provides a safer step surface for the driver. Comes with heavy-duty Ty-Raps for easy installation.

PART #	SIZE	GRASS COLOR
11364	24" x 4.5" x 1"	black
105844	16" x 4.5" x 1"	black



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