

Reactamine® 760 HC



Reactamine 760 HC is a single coat hybrid polyurethane elastomer which provides more durability and lower installation cost.

PRODUCT DETAILS Reactamine 760 HC (Hopper Car) is a single coat, plural component applied hybrid polyurethane version of the popular Reactamine 760. Reactamine 760 HC has modifications specifically designed for the benefit of hopper car use including improved flexibility, abrasion resistance and impact resistance. It has also been modified for thinner film applications more typical of steel hopper car linings. These features allow the coating to be removed easily if cargo needs demand a change in the lining.

APPLICATIONS

PLASTIC PELLET HOPPER CARS DRY FOOD GOODS GENERAL ABRASION SERVICE HIGH FLEX CONDITIONS HIGH IMPACT ABUSE

FEATURES

- > Extreme durability
- > Removable elastomeric lining
- > Outstanding abrasion resistance
- Crack resistance
- Impact resistant
- Fast dry
- > Single coat protection
- Proven technology
- No mix plural spray
- Complies with 21CFR 175.300 for direct dry food contact

Reactimine® 760 HC

Quality Product Backed by Quality Service

- > Carboline Company has been solving tough corrosion and fireproofing problems since 1947
- > Industrial service centers and sales offices located around the world
- > Over 20 worldwide manufacturing locations with a global network of sales and technical support
- > Industry leading field service and technical engineering support team
- > Certified to ISO 9001

Reasons to use Reactamine 760 HC

PERFORMANCE FEATURE	ADVANTAGE	BENEFIT
F lastenssnis formerels	Resists abrasion	Extends service life
Elastomeric formula	Avoids cracking	Extends service life
	Reduces labor	Lowers initial cost
One coat application	Improves throughput	Increases shop capacity
Zero VOCs	Reduces average emissions	Helps with permits, emission capacity
FDA compliant	Expands uses	Aids in shop familiarity, quality
Plural component spray	Efficient on a large file of rail cars	Reduces labor per car
Sister product to Reactamine 760	Proven performance	Risk free adoption
Removable with Carboline Coating Disbonder 8512	Easy to repurpose cars	Lower cost re-lines

Advantage to Lining Shops

Item	Hempel	760 HC	Impact.
Application labor	12 hours	6 hours	6 man hours = \$300/car
Material cost	\$1,000/car	\$1000/car	0
Turnaround	20 hours	5 hours	moves file thru shop

Advantage to Car Owners						
ltem	Hempel	760 HC	Impact.			
Service life	15 years	20 years	Lowers life cycle cost			
INITIAL LINING COST PER CAR:						
Labor, blasting	\$400	\$400	0			
Labor, coating	\$600	\$300	\$300/CAR SAVINGS			
Material cost	\$1,000	\$1,000	0			
totals	\$2,000	\$1,700	\$300/CAR SAVINGS			
cost/yr. service	\$133	\$85	\$48 PER CAR or 36% SAVINGS			



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