



Integrated Solutions for

INDUSTRIAL FLOORS

**ZEP OFFERS A COMPREHENSIVE SOLUTION
TO CLEAN AND MAINTAIN YOUR FLOORS**

- Floor Cleaners
- Spot Cleaners
- Dilution & Application Equipment
- Spill Containment



Industrial Floor Care:

Zep's comprehensive industrial cleaning and maintenance programs make a difference.....

Key considerations to maintain your floors with less effort and lower cost.











■ ADVANTAGES

- **Safety** - A clean floor helps prevent slips, trips and falls
- **Improved Productivity** - A clean floor enhances the appearance of the facility and contributes to a healthy workplace environment
- **Operational Efficiency** - Zep's proven industrial floor cleaners are designed for the toughest soils, saving time during deep cleaning and routine maintenance

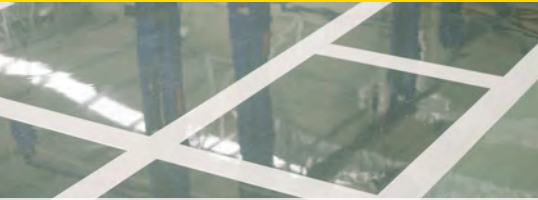
■ KEY CONSIDERATIONS

- **Surface** - Identify the floor surface and surrounding surfaces to recommend compatible products
- **Soil** - Identify primary soils to recommend best performing products
- **Application** - Understand the preferred method of applying the product, such as an auto scrubber, foamer, or mop/brush and bucket

Industrial Floor Cleaners

		 RECOMMENDED	 CAUTION - test small area	 NOT RECOMMENDED							
		DEGREE OF SOIL									
		HEAVY	★★★★★	★★★★★	MORADO	ZEPRIDE	FORMULA 50	FORMULA 22	A-ONE	TUFF GREEN CONC	PH PERFECT
		LIGHT	★								
Properties	pH	Caustic	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Neutral
	Foam	Medium	Medium	High	Low	Low	High	Low	High	Low	
Floor Surface	Concrete	●	●	●	●	●	●	●	●	●	●
	Epoxy	●	●	●	●	●	●	●	●	●	●
	Tile / Terrazo	●	●	●	●	●	●	●	●	●	●
	Vinyl Composite Tile	●	●	●	●	●	●	●	●	●	●
Surrounding Surface	Soft Metals (Aluminum)	●	●	●	●	●	●	●	●	●	●
	Painted Surfaces	●	●	●	●	●	●	●	●	●	●
Soil	Oil / Grease	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★
	Dust / Dirt	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★
	Carbon / Soot	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★
Application	Mop/Brush	●	●	●	●	●	●	●	●	●	●
	Auto Scrubber	●	●	●	●	●	●	●	●	●	●
	Foamer	●	●	●	●	●	●	●	●	●	●
		85624 (4 X 1 gal) 85635 (5 gal) 85685 (55 gal) 85689 (275 gal)	56724 (4 X 1 gal) 56735 (5 gal) 56785 (55 gal)	85924 (4 X 1 gal) 85935 (5 gal) 85985 (55 gal) 85989 (275 gal)	67835 (5 gal) 67885 (55 gal) 67889 (275 gal)	126924 (4 X 1 gal) 126935 (5 gal) 126985 (55 gal) 126989 (275 gal)	203724 (4 X 1 gal) 203735 (5 gal) 203785 (55 gal)	72924 (4 X 1 gal) 72935 (5 gal) 72985 (55 gal)			

COMMON INDUSTRIAL FLOORS



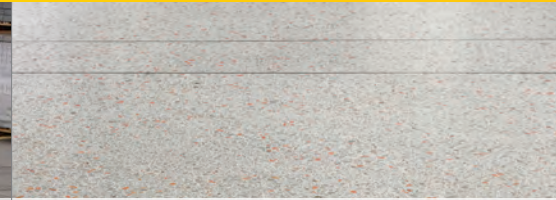
EPOXY COATED FLOOR

Epoxy coated concrete typically has a high gloss and it can contain particles to create a textured surface. It is the most common surface in manufacturing plants due to its durability. It can withstand heavy equipment and traffic.



CONCRETE

Concrete does not have a sealer to protect the surface. It can withstand heavy equipment and traffic.



TERRAZZO / TILE

A composite material, created by mixing aggregates such as marble, granite and quartz into a cement binder or epoxy resin. Terrazzo is often found in offices, airports and hospitals.

Equipment

Dilution Equipment



ZDS PLUS 1 PRODUCT QUART FILL

One-product wall-mount dilution control system.
 • Ideal for filling quart spray bottles
DC01540 (each)



ZDS PLUS 1 PRODUCT BULK FILL

One-product wall-mount dilution control system.
 • Ideal for filling mop bucks and auto scrubbers
DC01542 (each)



206 DRUM MASTER FEEDER

One-product dilution control system for drums and totes.
 • Ideal for filling mop bucks and auto scrubbers
678001 (each)



MODEL 80 PROPORTIONER

Designed to create a holding tank of ready-to-use solution.
680401 (each)

Manual Dilution: Transfer pumps are used to move the cleaner from the container to the dispensing equipment

Transfer Pumps



1 GALLON PUMP

• Fits all regular and flat shelf one gallon bottles
 • Dispenses one ounce per stroke
666901 (each)



EZ PAIL TRANSFER PUMP

• Fits 5 gallon pails
 • Delivers up to 6 ounces per stroke
666201 (each)



EZ DRUM TRANSFER PUMP

• Fits 20 or 55 gallon drums
 • Delivers up to 6 ounces per stroke
666101 (each)



MODEL 50 FITS-ALL DISPENSING PUMP

• Fits 5 gallon pails, 20 and 55 gallon drums
 • Delivers up to 8 ounces per stroke
F65901 (each)



550 SIPHON PUMP

• Fits 20 and 55 gallon drums
 • Siphon drum pump provides large volume flow without leakage
675801 (each)

Cleaning Tip: To test compatibility, pour a small amount of cleaner on the floor in an inconspicuous area and let sit for 5 minutes. If the cleaner turns milky or removes gloss from the surface, choose a neutral pH cleaner such as pH Perfect.

VINYL COMPOSITION TILE (VCT)

Vinyl Composition Tile is typically coated with a floor finish/polish that provides protection to the tile. VCT is often found in offices, schools and hospitals.

ACRYLIC COATED FLOOR

Acrylic coatings such as floor finish/polish can be applied on any floor surface. These coatings degrade quickly when in contact with non-neutral cleaners.

Spot Cleaning

Spot cleaning is ideal for isolated soils or hard to reach areas where an auto scrubber/mop may not reach. Water-based cleaners are the preferred method to spot clean soils. Dilutions can be adjusted based on the severity of the soil. Zep offers a full line of dispensing equipment to facilitate spot cleaning.

Sprayers



ZEP 32 OZ SPRAY BOTTLE

32 oz. chemical-resistant sprayer with ergonomic trigger. Sprays 3X more than regular sprayers.

- Adjustable nozzle can spray a mist or jet stream of up to 30 feet
- Graduated label measurements for easy mixing

F06801 (each)



1.5 LITER PUMP UP SPRAYER

Great for large coverage area applications.

- Multi-angle spraying - Sprays at any angle, even upside down
- Efficient and ergonomic alternative to trigger sprayers
- Adjustable cone nozzle - ranges from mist to stream

SP00277 (each)



MODEL 481 481 FOAMER

Hose-end foaming sprayer.

- Pistol grip spray gun has built in disconnect coupling to easily rinse surface after applying foam
- Change dilution ratios by using individual metering tips (included)
- Holds 96 ounces of concentrate

834701 (each)



2 GAL. FOAMING PUMP UP SPRAYER

Portable foaming sprayer for areas where a hose-end sprayer is not an option.

- Holds ready-to-use solutions

FMOSSA1056 (2 liter)
FMO1057 (10 liter)

Extreme Spot Cleaning

For extreme soils such as adhesives, glues, tape residues, tar, heavy grease or stubborn spots, a citrus based degreaser will cut through and remove the soil. D-Limonene, the active ingredient is a powerful degreaser that is biodegradable, non-toxic, and provides a pleasant citrus scent.

Always test in an inconspicuous area to determine compatibility with the floor. The floor should be rinsed with water after removing the soil.



BIG ORANGE



BIG ORANGE E


D-Limonene %	>65%	>25%
	11401 (12/cs)	18501 (12/cs)

Spill Containment




Loose absorbents are recommended for pick up of large soils/spills before cleaning the surface.

Universal sorbents - Designed to capture both water based and oil based liquids

Petroleum sorbents - Repels water and is designed to capture hydrocarbons such as oil or other petroleum-based liquids

	 ZORBENT	 ZEP-O-ZORB	 PEAT SORB
Benefits	An ultra-light, dust-free universal absorbent that holds more liquid than standard clay absorbents, reducing disposal cost.	A clay-based universal absorbent for oils, greases, solvents, water, acid, paints, ink, chemicals, and other liquids.	An all-natural loose absorbent designed to neutralize and encapsulate hydrocarbon spills. It is non-abrasive and capable of working on land or water.
Water	●	●	●
Oil	●	●	●
Absorption Rate	One 6 lb. bag absorbs up to 5 gallons	One 50 lb. bag absorbs up to 8 gallons	One 16 lb. bag absorbs up to 16 gallons
	699501 (each)	230035 (each)	962201 (each)

Sorbent pads and socks are ideal for use around machines to keep areas clean from leaks, to stop the spread of a spill, or to pick up small spills.

	 GATOR TAILS - ABSORBENT SOCK	 RAPID-SORB PADS	 OIL ONLY RAPID SORB PADS
Water	●	●	●
Oil	●	●	●
Absorption Rate	Holds up to 1.5 gallons per sock	Holds up to 15 ounces of liquid per pad	Holds up to 15 ounces of oil per pad
Dimensions	48" Length / 3" Diameter	16" x 18"	16" x 18"
	911901 (case of 15)	229401 (case of 100)	229901 (case of 100)





**REDUCED TOTAL COST
OF OWNERSHIP**



Safety



Improved Productivity



Operational Efficiency



| EXPERTISE THAT PARTNERS WITH YOU.