

Why Dry?

For more than fifty years anti-tack/anti-block coatings have been shipped to the rubber industry as water-based slurries and dispersions. The water content of these products ranges from 50 to 86 percent. Considerable freight savings can be had by adding water after the product is in your plant. You could save more than half the freight bill by buying a powder and using your own water. But historically there's been a problem.

Powders are convenient. You can add your water to a powder and stir it in your plant, but it's usually not the same quality coating as a conventional slurry or dispersion bought with your supplier's water.

But now you can have freight savings *and* high-quality dip with our OVERCOAT™ Dry Slurry™ and Dry Dispersion™ line of anti-tacks. They are shipped as powders and hydrated with our CONSTITUTER™ or CONSTITUTER MASTER MIX STATION™ to give you fresh made slurry or dispersion 24/7.

You still save more than half the freight bill with a Dry Dispersion or Dry Slurry by not buying your supplier's water. There is no dilution tank, there is no premix tank, and you can recover most of the floor space required for bulky dilution equipment and raw material storage.

In addition to saving fifty percent or more of the inbound shipping cost, other benefits can be realized with OVERCOAT Dry Dispersion and Dry Slurry anti-tack products that are hydrated automatically on site.

Some of the benefits are:

- OVERCOAT Dry Dispersion and Dry Slurry powders are hydrated with your water
- OVERCOAT Dry Dispersion and Dry Slurry powders need less than half of the storage space
- OVERCOAT Dry Dispersion and Dry Slurry powders are not affected by freezing
- OVERCOAT slurry is always fresh and won't thicken prior to use
- OVERCOAT bags are easier to recycle than drums and totes
- OVERCOAT Dry Dispersion and Dry Slurry powders won't spoil in storage prior to use
- OVERCOAT Dry Dispersion and Dry Slurry powders have an extended product shelf-life

These benefits can be realized *now* with the Superior Formulations LLC paradigm-changing OVERCOAT Dry Dispersion and Dry Slurry product line. The Superior product technology is based on nearly eighty years of experience designing anti-tack products and designing hardware and software for industry.

Hydrating OVERCOAT anti-tacks is easy and automatic with our CONSTITUTER and CONSTITUTER MASTER MIX STATION robots. The CONSTITUTER is about the size of a 55-gallon drum and sits next to your dip tank. The MASTER MIX STATION is sized based on your plant and is centrally located to support multiple DIP TANK MANAGER™ robots positioned at your dip tanks. OVERCOAT Dry Dispersion and Dry Slurry products are automatically hydrated using your plant's water. Fresh dip slurry or dispersion is stored in self-contained holding tanks, available for use as needed.

The CONSTITUTER and DIP TANK MANAGER robots provide hands-free dip tank management. Your plant personnel "dial in" the target solids percentage, and the CONSTITUTER and DIP TANK MANAGER do the rest, adding water or fresh OVERCOAT dip as needed to accurately maintain your dip tank's solids percentage and fluid levels. Your plant personnel's only involvement is emptying bags of OVERCOAT powder into the hopper or replacing empty bulk sacks.

Get ahead of your competition with our 21st century Superior quality OVERCOAT anti-tack Dry Slurry or Dry Dispersion products. Call us.