



Temperature and Corrosive-Resistant Coatings



CERAMIC COATING

- tested to 1000°
- impervious to water and humidity
- protects against corrosion
- vibrator usually comes supplied with "super black" or "super blue" coated body and piston



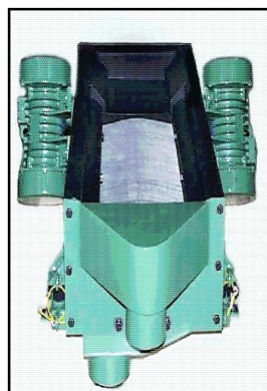
SUPER GREEN COATING

- exterior of vibrators
- ideal for harsh environments
- suited for FDA applications
- low co-efficient of friction
- resists foreign matter
- baked on using a Teflon base



WS₂ SUPER GREY COATING

- used for non-lubricated applications
- low co-efficient of friction
- is rated to 1200° F



THREE RELEASE TYPE COATING

- "Super Black" FDA coating adheres to almost all metals, including graphite
- excellent for food grade applications
- hot candle wax and carbon black applications
- low co-efficient of friction
- ideal for feeders and conveyors



WS₂ SUPER GREY COATING

- used for non-lubricated applications
- very low co-efficient of friction
- will not be washed out if lubrication is used
- lubrication enhances coating
- rated to 1200° F

SUPER BLUE COATING

- used for non-lubricated applications
- very low co-efficient of friction
- will not be washed out if lubrication is used
- lubrication enhances coating
- rated to 500° F



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High-Tech Coatings

Ceramic Coating



Black 400

CERAMIC

- high level of corrosion resistance used on exterior of vibrators
- protects metals from high temperature oxidation and corrosion
- operating temp from -40 to $+1000^{\circ}$ F

BLACK 400

- food grade, release coating
- 400 is an excellent release coating and anti-corrosive
- 400 is well suited for feeder trays

WS₂ SUPER GREY

- used on pistons or inside bores of vibrator bodies
- no-lube coating

SUPER GREEN

- standard coating used as a corrosion-resistant coating on exterior of vibrator bodies
- excellent deterrent to foreign matter due to low coefficient of friction

SUPER BLUE

- used for non-lubricated applications
- very low co-efficient of friction
- will not be washed out if lubrication is used
- lubrication enhances coating
- rated to 500° F

WS₂ Super Grey

Super Green

Super Blue

