



MetaLine® 440

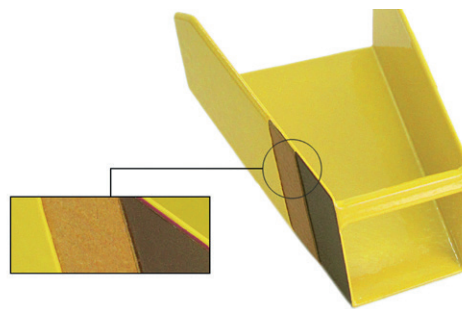
Coatings made in Germany - since 1960

SOUND DEADENING RESONANCE REDUCING SPRAY-COATING

Single component, **solvent-free** coating based on a synthetic resin water-dispersion. Designed for the „do-it-yourself“ application by trowel-, brush or spray. Excellent sound-absorbing & echo deadening properties.



- noise dampening
- semi-elastic
- seamless
- heat resistant
- overcoatable

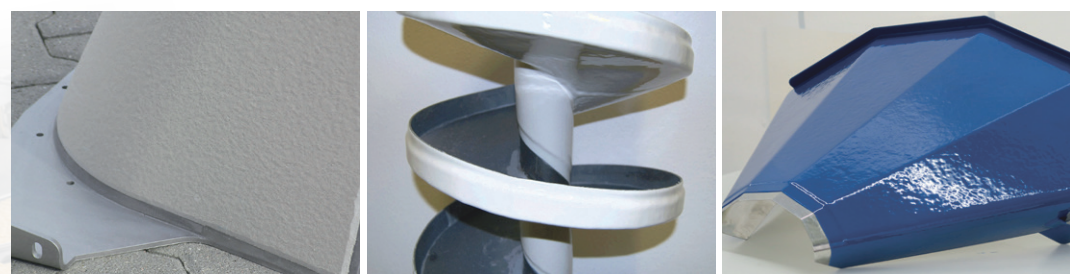


Suitable for the outside coating of feeding equipment, hoppers, chutes, ventilators, **machine frames & doors**, pneumatic feeding systems, HVAC components, centrifuges, housings and others. Primarily designed for thin sheet metallic constructions which tends to create structural born sound, **resonance** and reverberating.

homogeneous, flexible and tough coating which could be machined (e.g. by grinding). It is NOT resistant against weathering, wetness, oils or massive direct impact, if not overcoated.

MetaLine® 440 is overcoatable with solvent-free paint & varnish. To meet international hygiene standards, it could be encapsulated and watersealed with the **food & pharma grade** (FDA-approved) MetaLine® Series 500/700 Elastomeric Armouring.

It is applied in several coats, preferably by use of a pressurized air-spray-gun (3 mm / 118 mils nozzle). After drying, it forms a



MetaLine® 440

Splinter-free, noise-free, seamless - Material solutions from professionals for professionals - made in Germany!

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Color	light beige
Consistency	paste-like (sensitive to frost)
Wetfilm thickness	up to 1.5 mm (59 mils)
Dryfilm thickness	1 to 2 times of the substrate
Consumption	up to 1.8 kg/m ² (42.7 lb/ft ²)/mm incl. waste
Heat resistance	up to + 120 °C (+ 248 °F)
Content of solids	70 % (as delivered)
Thinner	Water
Density	1.2 g/cm ³ (0.043 lb/in ³) (dry film)
Approvals (DIN 4102)	B1 - hardly inflammable
Loss tangent (on steel)	0.18 at 200 Hz
Drying time	3 days at 20 °C (68 °F)
Packaging	5 kg (11 lb) pail / 200 kg (440 lb) drum

