

AXALTA COATING SYSTEMS



General Industrial

BLEND SUPPLY

Tufcote™ Economy Coatings

A robust selection of industrial maintenance coatings delivering toughness and value.



Tufcote™ products for the economy industrial market.

Axalta has introduced Tufcote ultra low volatile organic compound (VOC) products for use in areas with the most stringent regulatory requirements. The Tufcote product line includes acrylic alkyd, epoxy, and polyurethane primers and topcoats for use in a wide variety of high performance industrial environments. Tufcote LV HG 4400 series acrylic alkyd products are a durable enamel made from a premium quality, acrylic modified, alkyd resin. Tufcote LV HG 5100 series epoxy topcoats are two-part, heavy duty thixotropic high gloss coatings, catalyzed with a unique activator. Tufcote LV HG MX-5500 series polyurethane topcoats are designed to provide a high gloss, extremely durable, solvent- and chemical-resistant coating. These economy segment industrial maintenance coatings are formulated with a VOC of 0.8 lbs/gal (100 g/l) or below to meet the strict requirements of SCAQMD Rule 1113.

Ultra Low VOC Solventborne Coatings

Formulated to give long-term weather protection, Tufcote LV HG 4400 series products are tough and will take hard usage. An excellent choice for projects where dry and recoat times are flexible and is recommended for use on steel, wood, and painted surfaces.

Tufcote LV HG 4400 Acrylic Alkyd Topcoat

(Formerly Maximus 4400 Series)

Tufcote LV HG topcoats are ready-to-use as packaged, however Tufcote 4499 Polyurethane Catalyst may be added for increased performance as a durable, extremely high gloss enamel that is easily applied using conventional methods and equipment. Available in black and safety colors.

Tufcote LV ST 4496 Acrylic Alkyd Topcoat

(Formerly Maximus 4496 Series)

A durable, satin gloss black enamel made from a premium quality, acrylic modified, alkyd resin. 4499 Polyurethane Catalyst may be added for increased performance. Excellent hiding and coverage.

Tufcote LV PR 4482, 4487 Acrylic Alkyd Primer

(Formerly Maximus 4400 Series Primers)

An acrylic alkyd rust-inhibitive flat primer for use over most firm surfaces. It is a high quality, versatile primer formulated for long-term protection with good weathering, corrosion resistance, and bonding characteristics. Available in red oxide and grey.

Tufcote LV HG 5100 epoxy coatings are known for their toughness and strong adhesion characteristics. Tufcote LV HG MX-5500 polyurethanes are designed with exceptional resistance to chipping and abrasion. For use on metal, wood, concrete, and other surfaces.

Tufcote LV HG 5100 Epoxy Topcoat

(Formerly Maximus 5100 Series)

As two-part heavy duty thixotropic coating, catalyzed with a unique activator. This coating is extremely hard, tough, and durable. Tufcote LV HG Epoxy Topcoat delivers exceptional durability and protection when mixed with 5190 Tufcote Epoxy Activator. VOC level is 0.4 lbs/gal (50 g/l). Available in black, white, and grey.

Tufcote LV HG MX-5500 Polyurethane Topcoat

(Formerly Maximus MX-5500 Series)

A two-part, high-quality, polyurethane for use on steel and wood designed to provide a high-gloss, extremely durable solvent and chemical-resistant topcoat with exceptional resistance to chipping and abrasion. Offered in black and white.

Tufcote LV PR 5187 Epoxy Primer

(Formerly Maximus 5187 Series)

A corrosion resistant two-part epoxy primer that is extremely hard, tough, and durable. When mixed with Tufcote 5199 Activator, the combined component delivers exceptionally strong adhesion and excellent long-term protection.

Tufcote Ultra Low VOC Solvent Coatings may be used on wood, metal, and other surfaces.

- » Oil Refineries
- » Off-Shore Platforms
- » Drilling Rigs
- » Steel Towers
- » Tank Lining
- » Construction Equipment
- » Storage Tanks
- » Pipelines
- » Steel Decks
- » Machinery, Engines
- » Outdoor Furniture
- » Oil Field Equipment
- » Valves
- » Structural Steel
- » Tractors
- » Piers

Product Attributes

- » Tough and durable
- » Excellent hide and coverage
- » Good weather and corrosion resistant acrylic alkyd primer
- » Polyurethane and epoxy topcoats provide exceptional resistance to chipping and abrasion
- » Epoxy primer known for exceptionally strong adhesion





Tufcote Solvent and Specialty Coatings may be used on wood and metal surfaces

- » Oil Production Tools
- » Disposal Bins
- » Grates
- » Valves
- » Barricades
- » Lockers
- » Garden Tools
- » Electronic Enclosures
- » Switch Boxes
- » Storage Bins
- » Boiler Fronts
- » Heat Exchangers
- » Smoke Stacks
- » Chemical and Refinery Installations
- » Mufflers
- » Special Applications in aircraft and space industries

Tufcote solvent and specialty coatings

The Tufcote product line includes a variety of solventborne acrylic alkyd, vinyl toluene (VT) alkyd, and silicone alkyd products. Tufcote 2.8 HG 3100 series acrylic alkyd enamel topcoats are known for their smooth, durable, high gloss finish. Tufcote 2.8 HG 3300 series is an abrasion-resistant VT alkyd topcoat available in a variety of high gloss, satin black, and flat black colors. Tufcote 3.5 HH series silicone alkyd direct-to-metal (DTM) coatings are ideal for projects requiring high heat resistance. These tough and durable economy topcoats comply with National Rule environmental regulations for coatings applied between 2.8-3.5 lbs/gal (340-420 g/l) volatile organic compound (VOC) level.

Acrylic Alkyd and VT Alkyd Coatings

For projects requiring a high-gloss and colorful appearance, Tufcote 2.8 HG 3100 series topcoats are an excellent choice. If it's a durable, fast-dry topcoat you need, Tufcote 2.8 HG 3300 series topcoats are ideal for use on metal, fiberglass and most painted surfaces.

Tufcote 2.8 HG 3100 Acrylic Alkyd Topcoat

(Formerly Hy-Lux 3100 Series)

An extremely high-gloss enamel made from a premium quality, acrylic-modified, alkyd resin. Formulated for long-term weather protection and a colorful appearance. Tufcote 2.8 HG is tough and designed for exceptional performance. Available in 20 well-known industrial solid colors.

Tufcote 2.8 HG 3300 VT Alkyd Topcoat

(Formerly Shaft Lac 3300 Series)

Decorative, extremely high-gloss, abrasion resistant topcoat intended for use by engineers and manufacturers. The exceptionally fast dry feature of Tufcote 2.8 HG makes an ideal coating for use in high production painting. Available in 5 industrial solid and metallic colors.

Tufcote 2.8 ST 3396 Satin Gloss VT Alkyd Topcoat

(Formerly Shaft Lac 3396)

Decorative, satin black, abrasion resistant topcoat intended for use by engineers and manufacturers. The exceptionally fast dry feature of Tufcote 2.8 ST makes an ideal coating for use in high production painting to help improve line efficiency.

Tufcote 2.8 FT 3392 Flat Gloss VT Alkyd Topcoat

(Formerly Shaft Lac 3392)

Flat black decorative coating with strong adhesion and fast dry properties for use by engineers and manufacturers in high production painting.

Silicone Alkyd Specialty Coatings

Silicone alkyd coatings are designed to provide excellent durability, toughness, and good resistance to cracking and abrasion caused by severe temperature changes. Recommended for use on unprimed, metal surfaces.

Specialty Coating Tufcote 3.5 HH Silicone Alkyd Hi-Heat

(Formerly Hi-Heat Coatings)

Tufcote 3.5 HH 982 - Black Tufcote 3.5 HH 983 - Aluminum

A high quality, flat finish pure silicone alkyd, designed to resist temperatures up to 1200°F. This coating is formulated to provide long-term protection. The maximum heat resistance of Tufcote 3.5 HH occurs after the fusion process is complete. These coatings comply with regulatory requirements with a VOC level of 3.5 lbs/gal (420 g/l).

Product Attributes

- » Extremely fast drying
- » Excellent hide and coverage
- » True general purpose enamel
- » Tufcote 2.8 HG stocked in well-known industrial colors
- » Tufcote 3.5 HH designed to resist heat up to 1200°F for long-term protection

A modern hospital hallway with a blue carpet and white chairs. The hallway is brightly lit with recessed ceiling lights. In the center, there is a blue wall with a white border containing text. Four white chairs are arranged in a row in front of this wall. The hallway extends into the distance on both sides, showing doors and medical equipment.

Product Attributes

- » Fast drying
- » Water reducible
- » Good flexibility
- » Easy application
- » Outstanding adhesion
- » Meets clean air standards

Tufcote Hydro industrial coatings are ideal for interior structures such as:

- » Hospitals
- » Schools
- » Hotels
- » Winery
- » Metal buildings
- » Doors

Tufcote Hydro

Axalta's economy waterborne product offering

A collection of waterborne acrylic primer and topcoat products are available to meet the increasing needs of the industrial building and construction industry. Tufcote Hydro LV HG 7900 series topcoats are formulated to comply with clean air standards while Tufcote Hydro 2.1 HG 1200 White is USDA approved for use as a coating subjected to incidental food contact. Tufcote Hydro products are designed to deliver long-term protection, outstanding adhesion, and variable gloss levels for indoor and outdoor use in healthcare offices, hospitals, schools, and universities.

Tufcote Hydro LV HG 7900 High Gloss Acrylic Topcoat

(Formerly Maximus 7900 Series)

A waterborne 0.8 lbs/gal VOC high gloss quick-dry enamel based on a high-quality acrylic resin with excellent adhesion properties to a wide variety of substrates, including steel, plastic and wood. This product dries to a smooth, hard and glossy surface and complies with clean air standards.

Tufcote Hydro LV ST 7996 Satin Gloss Acrylic Topcoat

(Formerly Maximus 7996)

A waterborne satin gloss quick-dry enamel at 0.8 lbs/gal VOC based on a high-quality acrylic resin with excellent adhesion and flexibility properties for use on steel, plastic and wood surfaces. It dries to a smooth, hard surface and complies with clean air standards.

Tufcote Hydro LV PR 7962, 7963, 7994 Acrylic Primer

(Formerly Maximus 7900 Series Primers)

Waterborne rust-inhibitive primer with an ultra low 0.8 lbs/gal VOC that can be applied over most firm surfaces. It is a high quality, versatile primer formulated for long-term protection with outstanding adhesion, corrosion resistance and flexibility that meets clean air standards.

Tufcote Hydro 2.1 HG 1200 High Gloss Acrylic Topcoat

(Formerly Hy-Lux 1200 Series)

Low VOC, quick-dry high gloss waterborne enamel based on high quality acrylic resin with excellent adhesion properties to a wide variety of metal substrates and wood products. It is available in clear and other colors. 1200 White is USDA approved for use as a coating subjected to incidental food contact.

Tufcote Hydro 2.1 SG 1455 Semi-Gloss T Acrylic opcoat

(Formerly Hy-Lux 1455 Topcoat)

This semi-gloss low VOC, quick-dry clear waterborne enamel topcoat is based on high quality acrylic resin with excellent adhesion and flexibility properties for use on metal and wood substrates. This product dries to a smooth and hard surface.

Tufcote Hydro 2.1 ST 1296 Satin Gloss Acrylic Topcoat

(Formerly Hy-Lux 1296 Topcoat)

Low VOC, fast drying satin black waterborne enamel topcoat based on high quality acrylic resin with excellent adhesion properties to a wide variety of metal substrates and wood products.

Tufcote Hydro 2.1 FT 1294 Flat Gloss Acrylic Topcoat

(Formerly Hy-Lux 1294 Topcoat)

Low VOC, fast drying flat black waterborne enamel topcoat based on high quality acrylic resin with excellent adhesion properties to a wide variety of metal substrates and wood products.

Tufcote Hydro 2.1 PR 1262, 1263, 1272 Acrylic Primer

(Formerly Hy-Lux 1200 Series Primers)

Waterborne low VOC, quick-dry, acrylic-based primer designed with excellent adhesion properties for use on metal and wood substrates. This primer is an excellent choice for areas that require a primer that contains no lead or chromates. 1262 White Primer has been USDA approved as a primer in areas subjected to incidental food contact.

Available at **blendsupply.com**

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