

## Beger Shield Art Effect " Beger Loft "

*The Loft style with cement base blended thermoplastic acrylic polymer*

<b>Description</b>	<p><b>Beger Shield Art Effect " Beger Loft "</b> is thermoplastic acrylic polymer with portland cement, natural sand finish, that looks and feels like traditional loft cement, which can be spread seamlessly onto almost any existing surface including concrete, masonry, drywall, plaster, brick, wood, plywood, plastwood, vinyl, steel plate, metal sheet and more indoors-outdoor. The stunning surface finishes capture the look and texture of natural cut stone. The texture coating can hide imperfections on walls, patios, porches, pool decks, driveways, basement floors, countertops, and much more. When properly applied and sealed, it provides enhanced.</p> <p><b>No added lead and no added mercury for health and environmental safe</b></p>
<b>Properties for Use</b>	<p><b>Beger Shield Art Effect " Beger Loft "</b> is supplied for on-site mixing suitable for covering; decorating and surface to hide imperfections suitably prepared interior or exterior masonry substrates. Beger Shield Art Effect " Beger Loft " can be used on properly prepared cured above grade vertical masonry, poured concrete, pre-cast concrete, concrete block (CMU), stucco, synthetic stucco, cements render, cement sheet, brickwork, plasterboard, plywood, drywall, metal on patios, porches, pool decks, driveways, basement floors, countertops, and over property prepared cement based siding/shingles and properly prepared vertical wood surfaces. When loft-texture coating properly applied and sealed, it is impact and abrasion resistant. Apply by spray equipment or can even be roller applied or trowel in some applications.</p> <ul style="list-style-type: none"> <li>- Patching cement plaster, concrete and most masonry surfaces</li> <li>- Purge over masonry blocks or eroded cement plaster</li> <li>- Add additive to mortar mixes requiring increased strength</li> </ul>
<b>Features and Benefits</b>	<p><b>Beger Shield Art Effect " Beger Loft "</b> offers</p> <ul style="list-style-type: none"> <li>- Increases adhesion of concrete patches</li> <li>- Results in stronger cement patches</li> <li>- Withstand high alkaline conditions</li> </ul>
<b>Surface Preparation</b>	<p>Good surface preparation is important before any paint or coating job. With masonry, certain aspects need special attention, such as alkalinity, porosity and the tendency to form efflorescence. All surfaces should be sound, dry and clean. Remove all dirt, excess chalky residue, grease, oil and any contaminated by washing surface with suitable cleaner. Slick poured or pre-cast concrete must be roughened by acid etching or sand sweeping. Thoroughly rinse treated surface with water from pressure cleaner. Repair all surface imperfections. Before application, fill and seal hairline cracks by working a generous amount of material into void. Cracks and gaps wider than 0.3 mm. should be filled with acrylic sealant or joint compound. Use Beger Acrylic Wall Filler # 200 for cracks and gaps with less than 0.3 mm. width. Nail heads or other exposed metal surfaces should be primed. Beger Shield Art Effect " Beger Loft " can be applied with a quality Beger paint system only.</p> <p>Surface with fungus, mold and mildew growth must be cleaned off and follow by the treatment of fungicidal wash Beger Mould Free M001</p> <p><b>Previous painted surface:</b> Remove all loose or peeling paint and chalking surfaces. Lightly sand 'to dull any sheen and develop "tooth" for good bond. Wash surface with a strong detergent from the bottom up to remove any dust, dirt, or sheen. High pressure-water jet; let dry a minimum of 24 hours.</p> <p><b>Note:</b> Texturing over previously painted, textured, or stained substrates may require application of a stain blocking sealer to obtain uniform colour. Prevent rust stains by spot priming bare metal with good rust-inhibitive primer and let dry prior to the full surface priming.</p>
<b>Technical Information</b>	<p>Mixed Solvent and Cement blended thermoplastic acrylic polymer</p> <p>Matt, Texture depending on tool</p> <p>: 78 - 82, after mixed Part A &amp; B</p> <p>: 2 - 3 mm.</p> <p>30 – 60 mins</p> <p>24 hours under normal condition</p> <p>After 28 – 30 days</p>
<ul style="list-style-type: none"> <li>• type</li> <li>• Film appearance</li> <li>• Solid by weight</li> <li>• Recommended Dry Film Thickness</li> <li>• Drying Time (at 25oc, 30 mm. DFT)</li> </ul> <p>Touch dry</p> <p>Over coating interval</p> <p>Curing Time</p>	

#### DISCLAIMER

The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the given data without notice.

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<b>Physical Properties</b>	<ul style="list-style-type: none"><li>Wet film thickness : 60 – 100 microns</li><li>Dry film thickness : 40 – 60 microns</li><li>Theoretical Coverage Rate * ( @ Aggregate size: 1.5 mm.) : 10.0 – 12.5 sq.m. / 1 set / 3 coat</li><li>Condition during application</li></ul> <p>Allow stucco, concrete and masonry cure at least 28 days before painting and wash thoroughly. The moisture content of the concrete should not exceed 15% (by weight).</p> <p>Because it is compatible with many types of surfaces. Use with each surface. It must consider surface preparation and primer, details</p> <p>: New and old concrete, Recommended for primer with</p> <ul style="list-style-type: none"><li>- Beger Contact Primer B1500</li><li>- Beger Contact Primer B1700</li><li>- Beger Multi-Propose Primer B1900</li><li>- Beger Ultra-Hide Primer B2100</li></ul> <p>: Metal Plate and sheet, Recommended for primer with</p> <ul style="list-style-type: none"><li>- Beger Rust Guard Primer</li></ul> <p>: Wood, plywood, plastwood and vinyl sheet, Recommended for primer with</p> <ul style="list-style-type: none"><li>- Beger wood sealer B2000</li><li>- Beger wood primer</li></ul> <p>* Actual coverage may vary depending on substrate and application method.</p>
<b>Application methods</b>	<ul style="list-style-type: none"><li>Appication : Apply by brush, roller, steel trowel</li><li>Appication system : Coating system</li></ul> <p>Primer - must consider, apply 1 coat of Beger Multi-Propose Primer B1900 or Beger Ultra-Hide Primer B2100 and left to dry for 2-4 hours.</p> <p>Loft Coat - apply 1 coats of Beger Shield Art Effect " Beger Loft " by roller and 2-3 coat by brush-trowel be coated within 1-2 hours.</p> <p>Clear Coat - Non-Film, apply 1-2 coats of Beger Cream Wax 370</p> <ul style="list-style-type: none"><li>- Film , apply 1-2 coats of Beger Clear AC 4900 Glossy or AC 4930 Semigloss</li></ul> <ul style="list-style-type: none"><li>Thinner No. Beger Thinner M 33 (Ready to use)</li><li>% Dilution 10 - 15 % for roller 5 - 10 % for trowel, brush-trowel</li></ul> <p>Remark – Actual Surface coverage will depend on surface irregularities, Mixing, Application Condition method, technique and thickness of the pattern; as well as the structure and dimensions of the object to be coated</p>
<b>Packing size</b>	1 Box set – Beger Loft 1 gl.(5 kgs.) – Beger Thinner M 33 1/4 gl.( 0.75 kgs.) – Beger Cream Wax 370 1/4 gl.( 0.645 kgs.)
<b>Storage / Handling</b>	Handle with care. Mix thoroughly before use. Storage conditions are to keep the containers in a dry, cool, well-ventilated space and away from source of heat and ignition. Containers must be keeping tightly closed.
<b>Health and safety</b>	<b>Cautions</b> Keep out of the reach of children. Use under well-ventilated conditions. Do not breathe or inhale mist. Avoid skin contact. Eyes should be well flushed with water and medical attention sought immediately.

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