

PRODUCT DETAILS				
NAME	The Minotaur™	SIZE: 20kg	BARCODE	9356532010071

PRODUCT OVERVIEW AND USES
<p>Lustre FX<sup>®</sup> The Minotaur™ is tinted a signature soft grey and has a classic natural mineral look with a satin to high gloss finish. Perfect for interior or exterior use for a modern mineral subtle soft concrete finish with a hand effect. Specified widely in commercial spaces, foyers, receptions, shop fit-outs, stairwells, restaurants and bespoke homes. With a slaked lime base that is kiln baked and aged for at least 6 months, The Minotaur™ has low V.O.C, is eco-friendly and has excellent mould and mildew repelling qualities. So you can confidently use The Minotaur™ in your home or commercial space when a low allergenic solution is necessary.</p>

TYPICAL SYSTEM – Based on smooth coat finish				
Coat	Product	Theoretical Spread rate (m <sup>2</sup> /Kg)	Wet Film Thickness (WFT) (micron μm)	Dry Film Thickness (DFT) (micron μm)
1 <sup>st</sup> Coat	The Matchmaker™ Quartz Primer	4.5m <sup>2</sup> /Kg	51	31
2 <sup>nd</sup> Coat	The Minotaur™	1.500m <sup>2</sup> /Kg	76	51
3 <sup>rd</sup> Coat	The Minotaur™	1.750 m <sup>2</sup> /Kg	76	51
4 <sup>th</sup> Coat	The Minotaur™	1.750 m <sup>2</sup> /Kg	76	51
5 <sup>th</sup> Coat	Top Wax Coat	20m/L	50	46.75


APPLICATION GUIDE FOR EACH COAT
<p><b>1st Coat : Primer</b></p> <p>We recommend The Matchmaker™ Quartz Primer being applied in one coat via a roller or brush via a to give the substrate a lightly textured finish, which assists the adhesion of the subsequent Renaissance Man™ coats. Allow to dry for 24hrs before applying the subsequent plaster coats.</p> <p><b>TIP: Exterior surface preparation:</b> Prior to application ensure that the substrate is dry, clean and free from contaminants such as oil, grease, mould and fungus. Peeling debris, synthetic coatings and organic paint must first be removed and the original substrate restored prior to coating with The Matchmaker™.</p> <p><b>Interior surface preparation:</b> Ensure plasterboard is not powdery, is completely dry and in good condition prior to coating with The Matchmaker™. <i>Note the primer can also be tinted to the colour of your plaster to enhance the subsequent coats if you desire.</i></p>
<p><b>2nd Coat: The Minotaur™</b></p> <p>Apply the first coat of The Minotaur™ via a trowel laying down the material as evenly as possible. DO NOT STOP as you apply pressing the trowel into the surface. Allow this coat to fully dry before laying down the next coat and finish the entire process within 48hrs.</p>
<p><b>3rd Coat: The Minotaur™</b></p> <p>Apply the next coat of The Minotaur™ via a trowel laying down the material evenly with short, random wavy strokes. DO NOT STOP as you apply pressing the trowel into the surface and ensure there are no creases or edges.</p>

#### 4th Coat: The Minotaur™

Apply the final coat of The Minotaur™ when the second coat is not completely dry (nor excessively wet) this is referred to as applying “wet on wet” and is where you “close down” the surface. Repeat going over the surface with hard trowel arc strokes as the product dries. At this point the product colour will deepen and the level of gloss finish is determined by the amount of polishing and hard pressing technique you put in.

**Tip:** At the polishing stage thoroughly clean your trowel to ensure no rough dried plaster bits are present as this can scratch the surface.

**5th Coat Wax Finish:** After the surface is completely dry within 48hrs a final top wax coat can be applied to enhance the brilliance and colour of the finish. Apply wax with a soft sponge until the wall does not absorb any more material, removing any excess from the surface after 2hours. Further enhance the gloss surface by hand polishing with a soft lint free cloth or mechanical polisher with a lambswool polishing head for a higher lustre.

TYPICAL PROPERTIES				
V.O.C LEVEL	0.3	CLEAN UP	Water	
APPLICATION METHOD	Trowel			
APPLCIATION CONDITIONS	<b>Solids by volume 67.19</b>			
		Min µm	Max µm	Recommended µm
	<b>Wet film Per Coat (microns)</b>	76	102	76
	<b>Dry Film Per Coat (microns)</b>	51	53	51
	<b>Recoat Time (min)</b>	120	180	
	<b>Theoretical Spread Rate(m<sup>2</sup>)</b>	1.50 <sup>2</sup> /Kg	1.75 <sup>2</sup> /Kg	1.50 m <sup>2</sup> /Kg
COVERAGE YIELDS	<b>Approximate average theoretical yield per bucket of 20kg of The Minotaur™ product is 30m<sup>2</sup></b>			

#### PRECAUTIONS AND LIMITATIONS

- Prior to application ensure that the substrate is dry, clean and free from contaminants such as oil, grease, mould and fungus. Peeling debris, paint efflorescence or any other defect that could impair adherence or the success of the application results.
- For best substrate adhesion we recommend after cleaning, to coat the substrate with The Matchmaker™ Quartz Primer.
- Apply in temperatures between 5-35 degrees C and relative humidity below 75%.
- Do not apply in the presence of strong wind, sunlight or when rain is imminent.
- Ensure you have sufficient quantity of the same batch, especially if tinted to eliminate possible batch shade variances.
- When polishing ensure your trowel is always clean and grit free to avoid scratching your surface.
- If exterior application and there is heavy rain (especially acid rain) after the first few days of application, a whitish surface deposit can occur due to the natural reaction of the calcium hydroxide that has not yet carbonised. The white deposit will lessen over time as the surface continues to get washed by rain. This is not to be considered a product defect but rather part of the natural characteristic of a mineral finish.
- Due to the nature of any slaked lime based material, the product may change appearance over time as it ages, or weathers. This is considered part of the natural beauty of the product. To slow down this process we recommend using Lustre FX® Tough As™ sealers or The Therapist™ penetrating

waterproof.

- When tinting any of the Lustre FX<sup>®</sup> plaster products it is recommended to first mix the product with a power mixer to decrease the viscosity prior to adding the colouring agent. Once tint is mixed thoroughly through the product it is recommended to let the product sit for 12 hours to let the product rest.
- Lustre FX<sup>®</sup> recommends the family of Venetian Plasters is applied by highly skilled tradespeople with extensive experience in the application of Venetian Plasters. Lustre FX<sup>®</sup> recommends that specifiers, architects, builders and clients appoint Lustre FX<sup>®</sup> trained artisans that have attended the Alchemy Academy training to ensure the same finish as any samples shown.

HEALTH AND SAFETY	
SDS(Safety Data Sheet) NUMBER	<b>LFX007AUS</b>
SDS LINK	Go to <a href="http://www.lustrefx.com.au">www.lustrefx.com.au</a> to download Safety Data Sheet
SAFETY PRECAUTIONS	
Causes skin irritation. Causes serious eye damage. Keep out of reach of children. Read label before use. Avoid breathing vapour. Wear protective clothing, gloves, eye/face protection and suitable dust mask/respirator as required. Wash contaminated clothing be re-use. Wash hands, face and all exposed skin thoroughly after handling. Store in a well-ventilated area away from oxidising agents, acids and foodstuffs. Do not empty into drains.	
HEALTH EFFECTS	<b>IN CASE OF EMERGENCY PLEASE CALL 1800 033 111 if medical advice is needed, have product container or label at hand.</b>
<p><b>SWALLOWED:</b> If swallowed, do NOT induce vomiting. Give a glass of water to drink. Never give anything by mouth to an unconscious patient. Seek medical advice.</p> <p><b>EYE:</b> If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.</p> <p><b>SKIN:</b> If skin contact occurs, remove contaminated clothing and wash skin thoroughly. Continue flushing with water and if irritation occurs seek medical advice.</p> <p><b>INHALED:</b> Remove patient from contaminated area. Remove contaminated clothing. Apply artificial respiration if not breathing. Seek medical advice.</p>	
TRANSPORT AND STORAGE	
Store out of direct sunlight in a cool dry area. The Minotaur™ product should maintain its properties for 24months if stored from excessive heat and cold temperatures.	
DISPOSAL	<b>DO NOT</b> pour down drains, refer to local regulations for the disposal of water-based waste. Recycle empty containers in accordance with current regulations.

#### DISCLAIMER

The data provided within this PRODUCT DATA SHEET ("PDS") is correct at the time of publication, however it is the responsibility of the applicator using this information to check that it is current prior to specifying or using any of these coating systems.

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