





product name		Production location
Handmade Old Victorian Nostalgie		Hedikhuizen
Colour		
a shade of light red, red brown and white to brown black with appearance of reclaimed brick		
Format		
Moulding method		Hand form
WF: 209 x 101 x 51 mm DF: 213 x 103 x 66 mm		From one series to another, the average size may slightly differ.
Essential Characteristics - EN771-1		
 <span style="margin-left: 20px;">0620-CPR-97880/01</span>		
Dimensions: tolerance category	T2	
Dimensions: range category	R1	
Active soluble salt	S2	
Average compressive strength	NPD	Tested to the bed face
Normalised compressive strength	$\geq 10$ N/mm <sup>2</sup>	Tested to the bed face
Dimensional stability	NPD	
Bond Strength general	0,15 N/mm <sup>2</sup>	Value according EN998-2 Annex C
Adhesive strength (mortar)	0,30 N/mm <sup>2</sup>	Value according EN998-2 Annex C
Reaction to fire	A1	Category
Water absorption	$\leq 15\%$ m/md	
Water vapour permeability	5/10	
Net dry density	NPD	
Gross dry density	1690 kg/m <sup>3</sup> (D1)	
Equivalent thermal conductivity	$\leq 0,50$ W/m.K	Value according EN1745, Annex A 50%
Freeze/thaw resistance	F2	
Dangerous substances	NL-BSB	According Annex ZA.3
Other Characteristics		
Initial rate of water absorption - Non-coated Brick	4,0 - 8,0 kg/m <sup>2</sup> .min (IW4)	Value according EN771-1:2011 - 5.3.8
Initial rate of water absorption (kg/m <sup>2</sup> .min) - Coated Brick*	NPD	Value according EN771-1:2011 - 5.3.8
Eq. Thermal Property 10, dry mass (90/90)	NPD	
Eq. Thermal Property 10, dry mass ( $\lambda_{Di}$ )	NPD	
Eq. Thermal Property 10, dry mass ( $\lambda_{De}$ )	NPD	
		
Storage & handling		Cutting
<ul style="list-style-type: none"> <li>- Store packs on a clean surface and cover them</li> <li>- Process from multiple packs at the same time</li> <li>- Follow the Vandersanden processing guidelines</li> </ul>		Cutting with power tools may generate dust. This dust may contain silica or quartz particulate which may constitute a hazard. Persons undertaking work of this nature are advised to wear dust masks (FFP3).
<small>*All our Coated bricks are only coated on the facing sides. Coated products are specially labeled and recognisable with a "C" logo on the top left-hand side of the packaging. Always check if using coated or non-coated bricks. Match the mortar to the specified initial water absorption.</small>		

product name		Production location
Handmade Old Victorian Nostalgie		Spouwen
Colour		
a shade of light red, red brown and white to brown black with appearance of reclaimed brick		
Format		
Moulding method		Hand form
WF: 210 x 100 x 50 mm		From one series to another, the average size may slightly differ.
Essential Characteristics - EN771-1		
 0620-CPR-97880/01		
Dimensions: tolerance category	T1	
Dimensions: range category	R1	
Active soluble salt	S2	
Average compressive strength	NPD	Tested to the bed face
Normalised compressive strength	$\geq 10 \text{ N/mm}^2$	Tested to the bed face
Dimensional stability	NPD	
Bond Strength general	$0,15 \text{ N/mm}^2$	Value according EN998-2 Annex C
Adhesive strength (mortar)	$0,30 \text{ N/mm}^2$	Value according EN998-2 Annex C
Reaction to fire	A1	Category
Water absorption	$\leq 15 \text{ m/md}$	
Water vapour permeability	50/100	
Net dry density	NPD	
Gross dry density	$1740 \text{ kg/m}^3 \text{ (D1)}$	
Equivalent thermal conductivity	$\leq 0,50 \text{ W/m.K}$	Value according EN1745, Annex A 50%
Freeze/thaw resistance	F2	
Dangerous substances	NL-BSB	According Annex ZA.3
Other Characteristics		
Initial rate of water absorption - Non-coated Brick	$1,5 - 7 \text{ kg/m}^2 \cdot \text{min}$	Value according EN771-1:2011 - 5.3.8
Initial rate of water absorption ( $\text{kg/m}^2 \cdot \text{min}$ ) - Coated Brick*	NPD	Value according EN771-1:2011 - 5.3.8
Eq. Thermal Property 10, dry mass (90/90)	NPD	
Eq. Thermal Property 10, dry mass ( $\lambda_{\text{Ui}}$ )	NPD	
Eq. Thermal Property 10, dry mass ( $\lambda_{\text{Ue}}$ )	NPD	
		
Storage & handling		Cutting
<ul style="list-style-type: none"> <li>- Store packs on a clean surface and cover them</li> <li>- Process from multiple packs at the same time</li> <li>- Follow the Vandersanden processing guidelines</li> </ul>		Cutting with power tools may generate dust. This dust may contain silica or quartz particulate which may constitute a hazard. Persons undertaking work of this nature are advised to wear dust masks (FFP3).
<small>*All our Coated bricks are only coated on the facing sides. Coated products are specially labeled and recognisable with a "C" logo on the top left-hand side of the packaging. Always check if using coated or non-coated bricks. Match the mortar to the specified initial water absorption.</small>		

product name		Production location	
Handmade Old Victorian Nostalgie		Spouwen	
Colour			
a shade of light red, red brown and white to brown black with appearance of reclaimed brick			
Format			
Moulding method		Hand form	
DF: 212 x 101 x 65 mm		From one series to another, the average size may slightly differ.	
Essential Characteristics - EN771-1			
 <span style="margin-left: 20px;">NPD</span>			
Dimensions: tolerance category	Tm (10 x 8 x 6 mm)		
Dimensions: range category	Rm (20 x 12 x 8 mm)		
Active soluble salt	S2		
Average compressive strength	NPD	Tested to the bed face	
Normalised compressive strength	$\geq 10 \text{ N/mm}^2$	Tested to the bed face	
Dimensional stability	NPD		
Bond Strength general	NPD	Value according EN998-2 Annex C	
Adhesive strength (mortar)	NPD	Value according EN998-2 Annex C	
Reaction to fire	A1	Category	
Water absorption	$\leq 20 \text{ m/md}$		
Water vapour permeability	50/100		
Net dry density	NPD		
Gross dry density	NPD		
Equivalent thermal conductivity	$\leq 0,70 \text{ W/m.K}$	Value according EN1745, Annex A 50%	
Freeze/thaw resistance	F2		
Dangerous substances	NL-BSB	According Annex ZA.3	
Other Characteristics			
Initial rate of water absorption - Non-coated Brick	4,0 - 8,0 kg/m <sup>2</sup> .min (IW4)	Value according EN771-1:2011 - 5.3.8	
Initial rate of water absorption (kg/m <sup>2</sup> .min) - Coated Brick*	NPD	Value according EN771-1:2011 - 5.3.8	
Eq. Thermal Property 10, dry mass (90/90)	NPD		
Eq. Thermal Property 10, dry mass ( $\lambda_{U_i}$ )	NPD		
Eq. Thermal Property 10, dry mass ( $\lambda_{U_e}$ )	NPD		
			
Storage & handling		Cutting	
<ul style="list-style-type: none"> <li>- Store packs on a clean surface and cover them</li> <li>- Process from multiple packs at the same time</li> <li>- Follow the Vandersanden processing guidelines</li> </ul>		Cutting with power tools may generate dust. This dust may contain silica or quartz particulate which may constitute a hazard. Persons undertaking work of this nature are advised to wear dust masks (FFP3).	
<small>*All our Coated bricks are only coated on the facing sides. Coated products are specially labeled and recognisable with a "C" logo on the top left-hand side of the packaging. Always check if using coated or non-coated bricks. Match the mortar to the specified initial water absorption.</small>			

product name		Production location
Handmade Old Victorian Nostalgie		Spouwen
Colour		
a shade of light red, red brown and white to brown black with appearance of reclaimed brick		
Format		
Moulding method		Hand form
M65: 190 x 90 x 65 mm M50: 190 x 90 x 50 mm		From one series to another, the average size may slightly differ.
Essential Characteristics - EN771-1		
 <span style="font-size: 1.2em;">0620-CPR-97882/01</span>		
Dimensions: tolerance category	Tm (100 / 60 / 50)	
Dimensions: range category	Rm (150 /100 / 80)	
Active soluble salt	S0	
Average compressive strength	>= 20 N/mm <sup>2</sup>	Tested to the bed face
Normalised compressive strength	NPD	Tested to the bed face
Dimensional stability	NPD	
Bond Strength general	NPD	Value according EN998-2 Annex C
Adhesive strength (mortar)	NPD	Value according EN998-2 Annex C
Reaction to fire	A1	Category
Water absorption	<= 25% m/md	
Water vapour permeability	5/10	
Net dry density	1700 kg/m <sup>3</sup> (Dm 30%)	
Gross dry density	1600 kg/m <sup>3</sup> (Dm 30%)	
Equivalent thermal conductivity	<=1,00 W/m.K	Value according EN1745, Annex A 50%
Freeze/thaw resistance	F2	
Dangerous substances	NL-BSB	According Annex ZA.3
Other Characteristics		
Initial rate of water absorption - Non-coated Brick	NPD	Value according EN771-1:2011 - 5.3.8
Initial rate of water absorption (kg/m <sup>2</sup> .min) - Coated Brick*	NPD	Value according EN771-1:2011 - 5.3.8
Eq. Thermal Property 10, dry mass (90/90)	0,90 W/m.K	
Eq. Thermal Property 10, dry mass (lambda Ui)	NPD	
Eq. Thermal Property 10, dry mass (lambda Ue)	NPD	
		
Storage & handling		Cutting
<ul style="list-style-type: none"> <li>- Store packs on a clean surface and cover them</li> <li>- Process from multiple packs at the same time</li> <li>- Follow the Vandersanden processing guidelines</li> </ul>		Cutting with power tools may generate dust. This dust may contain silica or quartz particulate which may constitute a hazard. Persons undertaking work of this nature are advised to wear dust masks (FFP3).
<small>*All our Coated bricks are only coated on the facing sides. Coated products are specially labeled and recognisable with a "C" logo on the top left-hand side of the packaging. Always check if using coated or non-coated bricks. Match the mortar to the specified initial water absorption.</small>		