

## Info sheet of M-real Tako

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### 1. Production and machine information

Capacity of board machine no.1	135 000 tonnes
Capacity of board machine no.3	70 000 tonnes
Mill	205 000 tonnes
Machine trimmed width	
Board machine 1	3320 mm
Board machine 3	3310 mm

### 2. Reel sizes

Width	275 - 2200 mm ( 0...+ 1 mm )
Diameter	1320, 1500, 1800mm (+/- 50 mm)
Core diameter	( 153 ), 302, 306 Recommendation: Core 302 mm
Weight	max. 3500 kg

### 3. Inner frame coils

Width	50 - 250 mm ( +/- 0.5 mm )
Diameter	551 - 1200 mm
Core diameter	121,150 mm

## 4. Sheet and pallet sizes

Sheet width	330 - 1600 mm ( 0...+ 0,2 % )
Sheet length	650 - 1600 mm ( 0...+ 0,3 % )
Sheet squareness	± 1 mm/m
Pallet size	Min 500 x 600 or 600 x 500 mm Max 1400 x 1600 mm
Pallet height	Min. 500 mm, max. 1700 mm including pallet
Pallet weight	max 1000 kg

## 5. Quantity tolerances

	<b>Permitted deviation</b>
< 3 tonnes	+/- 15 %
< 5 tonnes	+/- 10 %
< 10 tonnes	+/- 5 %
< 50 tonnes	+/- 4 %
≥ 50 tonnes	+/- 2 %

## 6. Packing

### 6.1 Reels

#### **Wrapping**

PE stretch plastic wrapping.

#### **End cover**

Corrugated board 720 g/m<sup>2</sup> including extruded polyethylene (LDPE) 20 g/m<sup>2</sup>.

#### **Labels**

One or two labels. Either one on the wrapping and the other on the end cover or both on the wrapping. Both labels contain the information shown in appendix 1.

All packing materials are recyclable.

### 6.2 Sheets

#### **Wrapping**

Pallets are wrapped by plastic shrink-wrap, stretch film or curtain-wrap, according to the packaging line of the sheeting plant.

#### **Pallets**

Standard pallet is wooden non-stop pallet, legs along the short side. Other pallet types or covers on request. All pallets and covers are heat treated and marked according to the ISPM 15 standard.

#### **Labels**

Two labels on adjacent sides. Both labels contain the information shown in appendix 2.

## 7. Management systems

### 7.1 Management systems

<b>Tako Board</b>	<b>Certified</b>	<b>System in use</b>
ISO 9001	X (21.09.1994)	
ISO 14001	X (24.04.2001)	
OHSAS 18001	X (19.06.2003)	
ISO 22000	X (05.05.2008)	
PEFC Chain of Custody	X (19.06.2003)	
PEFC logo licence PEFC/02-31-92	X (27.01.2006)	
FSC Chain of Custody	X (21.04.2010)	

APPENDIX 1.

TAKO REEL LABEL

m·real		Tako Board	
1. Sales grade			
2. Sales order			
3. Shipping mark 1 / Cust. Art			
4. Shipping mark 2			
5. Shipping mark 3			
6. Shipping mark 4			
7. Customer reference number			
Production order		No.	Gross
37. - 40. Production order number		9. Reel number	12. Weight
Code		Net	
10. - 11. Machine reel and position number		13. Weight	
Size		Sheets/length	
14. Reel width		15. Reel length	26. Packing date
g/m <sup>2</sup>	Micron		
16. Grammage	17. Thickness	22. Customer name (short)	
Package ID			
45. SAP unit number		44. Customer bar code	
24. Unwinding direction (arrow)	25. In/Out	Codes available Code 39 Code 128	
43. Double reel packing warning (reel symbol)	41. Customer bar code		Other codes need to be checked by mill
19. - 20. Heavy load warning	18. UIC- code	21. Max clamp pressure	




APPENDIX 2.

TAKO SHEET LABEL

m·real		Tako Board	
1. Sales grade			
2. Sales order			
3. Shipping mark 1 / Cust. Art			
4. Shipping mark 2			
5. Shipping mark 3			
6. Shipping mark 4			
7. Customer reference number			
Production order		No.	Gross
37. - 40. Production order number		9. Pallet number	12. Weight
Code		Net	
10. - 11. Machine reel and position number		13. Weight	
Size		Sheets/length	
14. Width x Length		15. Sheet no.	26. Packing date
g/m <sup>2</sup>	Micron		
16. Grammage	17. Thickness	22. Customer name (short)	
Package ID			
45. SAP unit number		44. Customer bar code	
24.	25. In/Out		
43.		41. Customer bar code	
19. - 20.	18. UIC- code	21.	

Codes available  
Code 39  
Code 128

Other codes need to be checked by mill



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