

Profile 2024



2004 - 2024



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ABOUT US

In the 20-year development journey, Moc Phat aims to improve product quality and health safety for consumers. Moc Phat's products are committed and tested from reputable centers at home and abroad. We are proud to be the market leader in the production and distribution of prestigious industrial wood in Vietnam with an output of over **5.000.000 pcs/year and become a partner of more than 3.000 brands** that are major domestic and foreign customers.



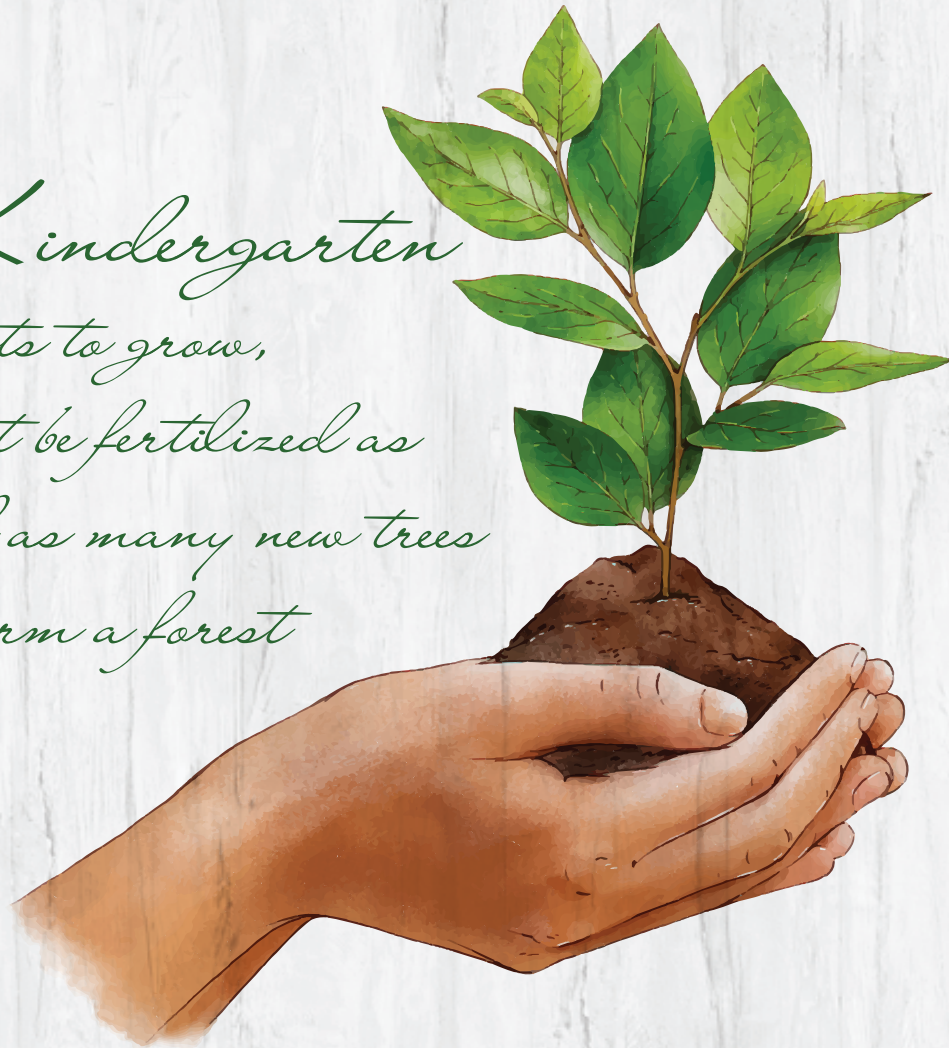
2004 - 2024





Because we want sustainable development

*Kinderergarten
wants to grow,
must be fertilized as
well as many new trees
to form a forest*



20 years manufacturing
experience industrial board

We Lead in Technology
And Product Quality

The word MOC PHAT has a basic geometric
design with four solid edges symbolizing
rigidity, durability, and longevity.



MOC PHAT

THE EXPERT OF MELAMINE FACED BOARDS

With Concentration & Exclusive Technology
We can cover any surface with MELAMINE

Door icon We provide OVERALL
solutions for industrial boards

Our product price is BEST
in the same segment.
The quality of our products HIGHEST
in terms of technical standards



VISION & MISSION



Vision : *Moc Phat is the best manufacturer of melamine faced boards.*

Mission : *we tailor for needs (every specialized solutions)*



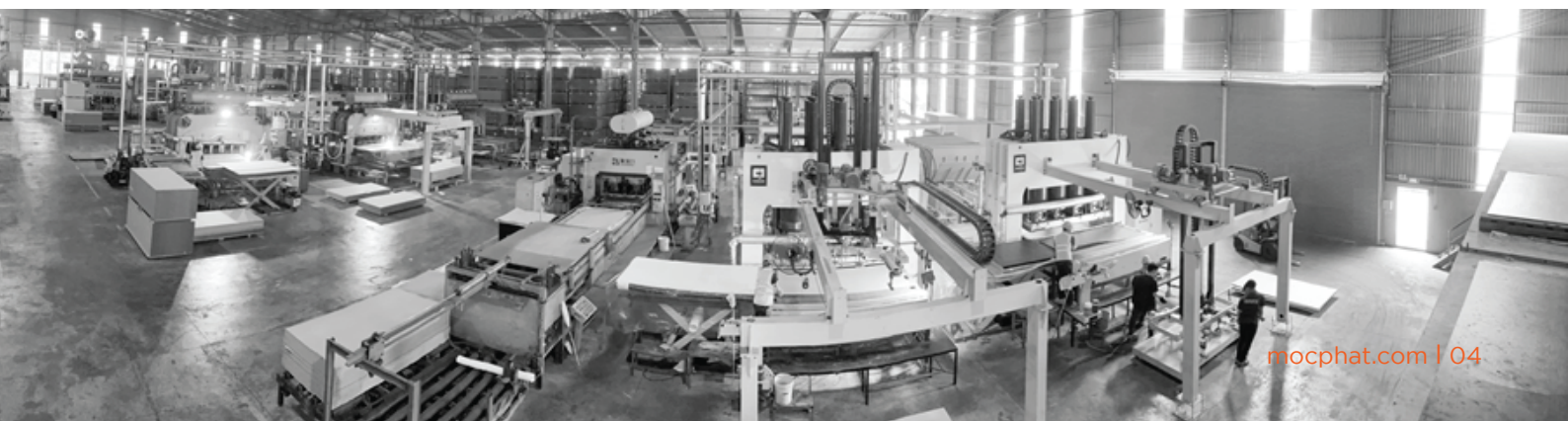


TIMELINE & PARTNER

We are both a knowledgeable local producer
And is a partner of famous global brands UK, Germany, France,
India, Singapore

MELAMINE PRO[®]

- 2004** Established Moc Phat Company
- 2006** Become a professional manufacturer of MFC
- 2008** Mastering MFC production technology Affirming the leading position in MFC production in the market By investing in research and 3 times in technological innovation
- 2015** Invest in research and 3 times in technology innovation.
- 2018** Invest in acrylic coating line Production of plywood Distributor of Titus . Accessories Continue to innovate Melamine coating technology
- 2022** Opening a new factory with 20 automatic lines with an area of 3 hectares. Opening Showroom & Office in Ho Chi Minh City
- 2023** Open More Showroom & Warehouse in Binh Tan Change brand identity Announcing a new website platform and designing a catalog applying new technology





OUR REACH

Showroom & Head Office:
25 - 27 Nguyen Thi Nhung, Van Phuc Urban Area, Hiep Binh Phuoc, Thu Duc, City. Ho Chi Minh City



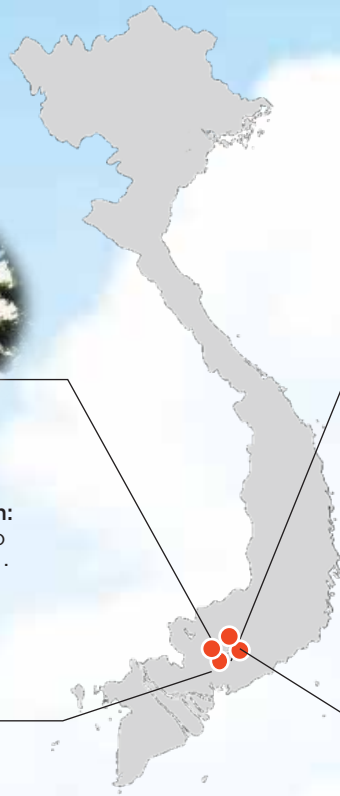
Showroom & Warehouse Binh Tan:
1108 National Highway 1A, Tan Tao A Ward, Binh Tan District. Ho Chi Minh City



Binh Duong factory:
Land plot No. 351, Map sheet No. 12, Tan Hiep Street 08, Ong Dong Quarter, Tan Hiep Ward, Tan Uyen



Showroom & Warehouse Binh Duong:
132A, National Highway 13, Binh Hoa Ward, Thuan An City





Exclusive Technology

MELAMINE **PRO**[®]



MOCPHAT PLUS[®]

High density
Water resistant/fire proof
Limit ignition/fire spread
High moisture resistance/ V313
Moc Phat standard, international formaldehyde safety standard



MOCPHAT PRO[®]

Average density
HMR moisture resistance standard
Moc Phat Standard Formaldehyde standard
MDF, MDF HMR, PB, PB HMR



ECOpan[®]

Standard density
Basic moisture resistance 100%
rubber wood Formaldehyde
according to factory standards
MDF, PB standard E1, E2



PRODUCT LINES BY CORE BOARDS

Plywood

WPB

Block Board

CDF

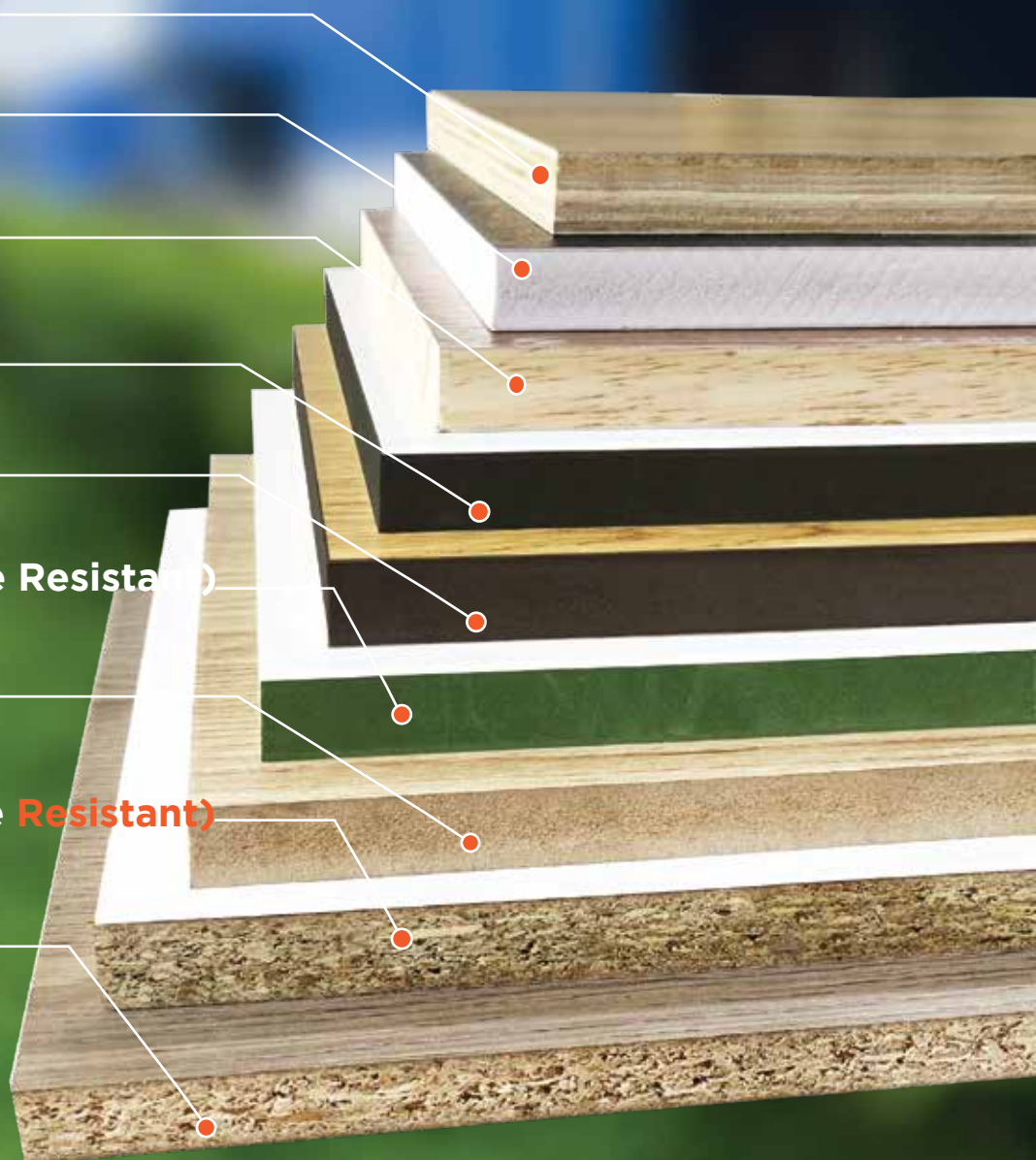
HDF

MDF (Moisture Resistant)

MDF

MFC (Moisture Resistant)

MFC





PRODUCT LINES BY SURFACES



Melamine



Laminate



Acrylic & Veneer



**ABS & PVC
edge band**



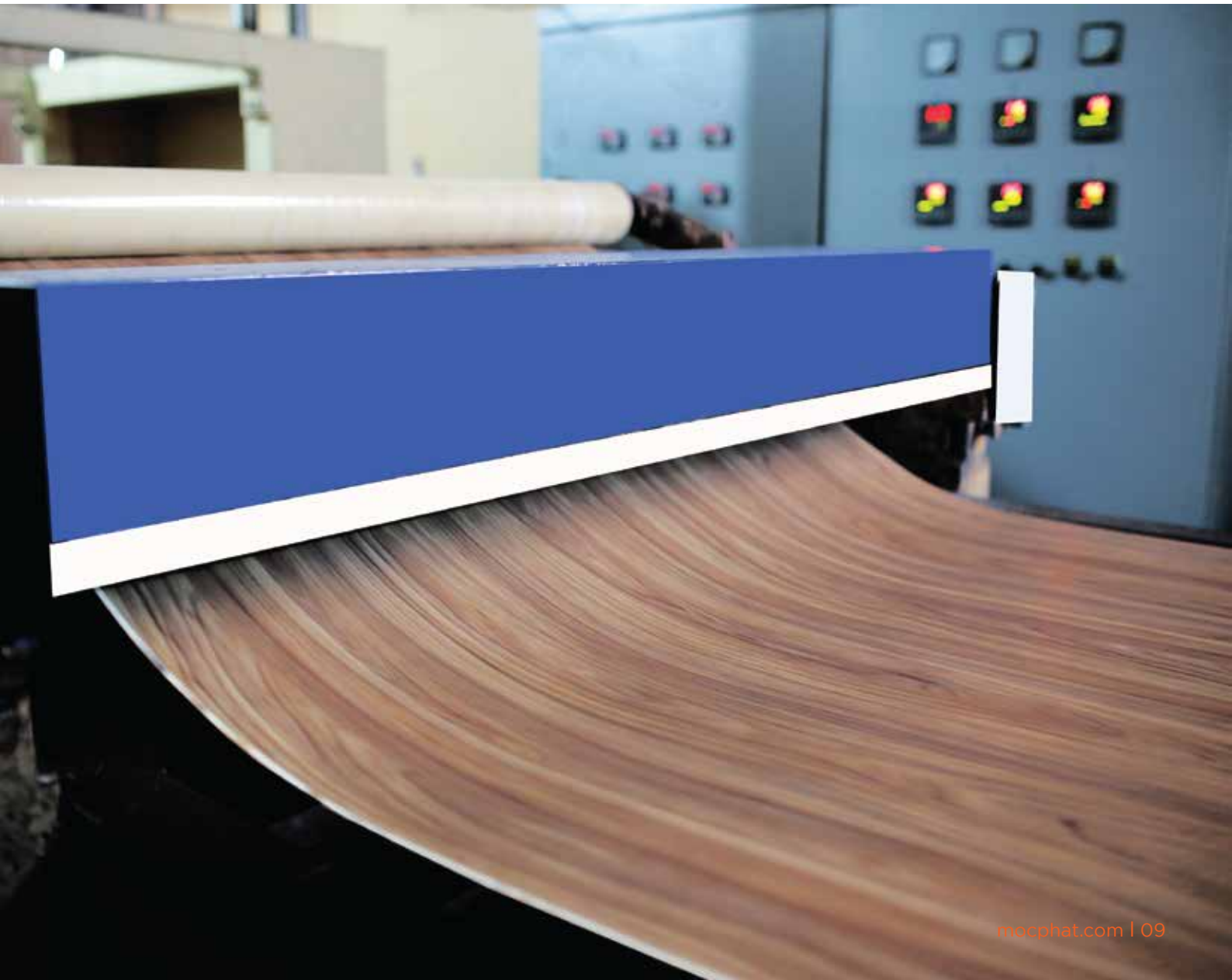
**Titus+ Premium
Accessories**



COMPETITIVE STRENGTH

With Moc Phat's exclusive technology **MELAMINEPRO®**

- ✓ Glue production technology is suitable for all materials
- ✓ Glue formula and chemical composition from Italy, designed specifically for each paper group for optimal quality
- ✓ Cold storage contains classified glue dipping paper, with different cold temperatures suitable for each type of glue dipping paper
- ✓ Production capacity to meet all market needs
- ✓ System for managing and retrieving production batch number information
- ✓ Announcement of quality standards and origin of boards
- ✓ The test surface layer meets CPISA standards with no harmful ingredients



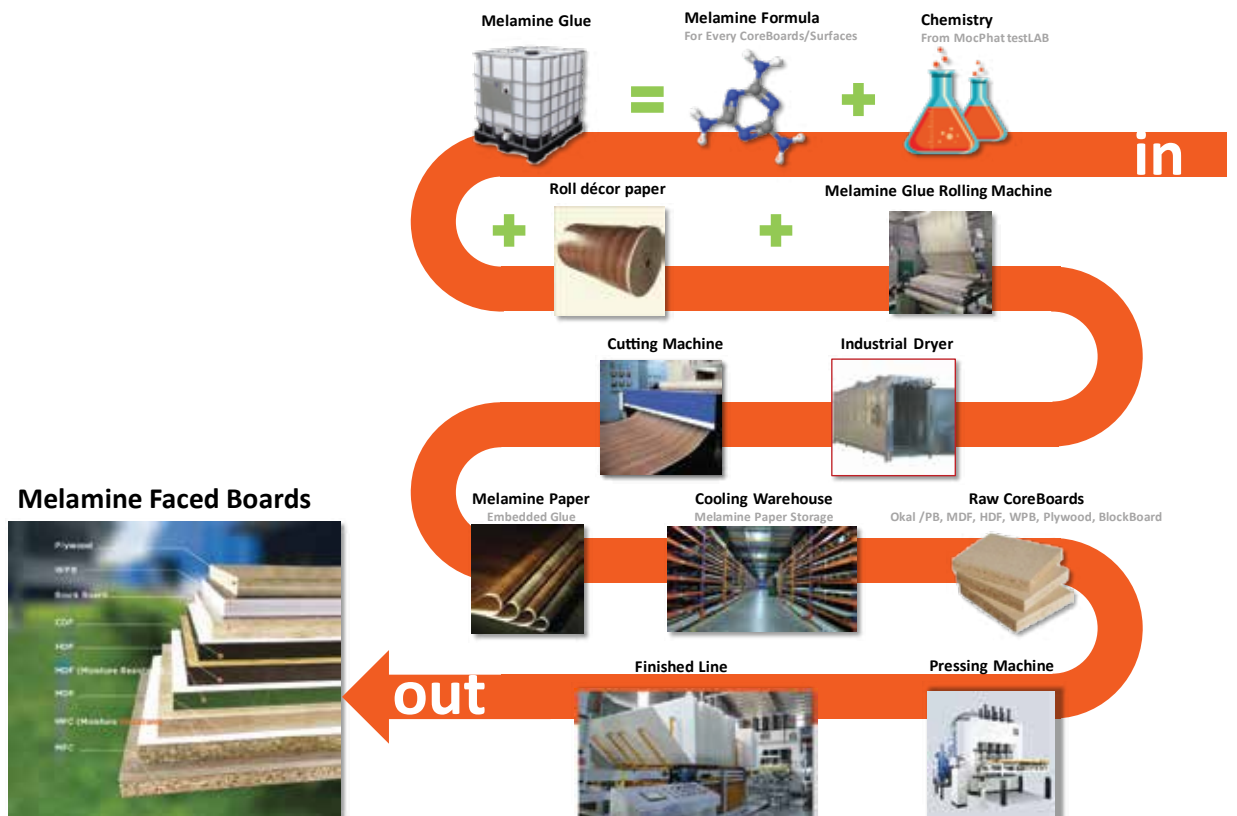


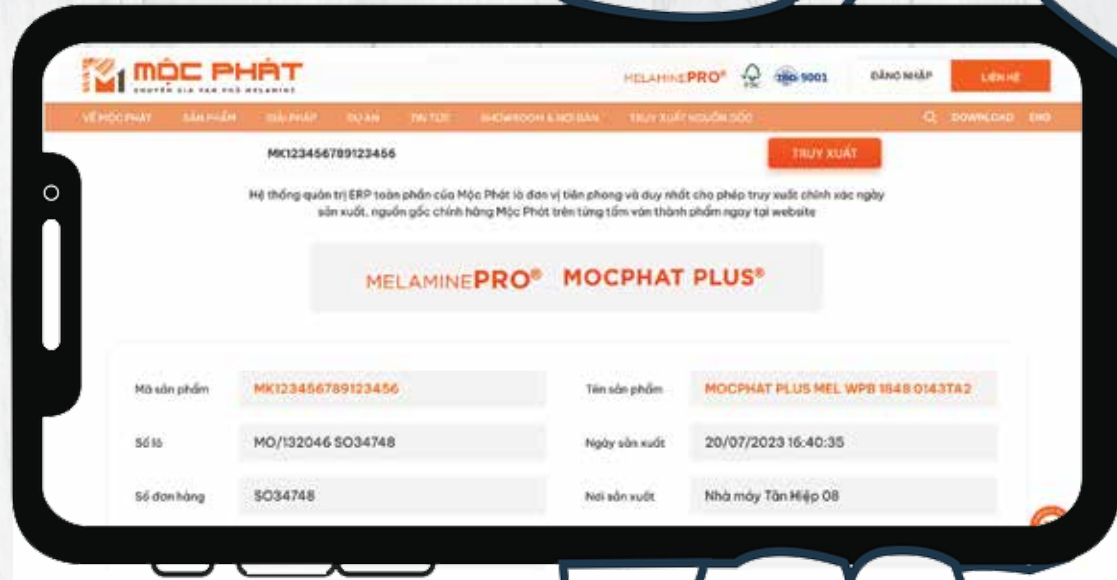
PRODUCTION CAPACITY

- Productivity: 15,000-16,000 Melamine coated panels/day
3.000 - 4.000 Laminate/Acrylic/Pet coated panels/day
- 18 automatic and semi-automatic line machines
- Cold Warehouse operates 24/24
- 3 Specialized Warehouse Systems According to Each Standard
- Specialized testLAB room, QC process for each surface
- Production Management System has been 100% digitally transformed



PRODUCTION CAPACITY





100% managed by ERP system & Traceability right on the WEB





OUR CUSTOMER



AA Corporation



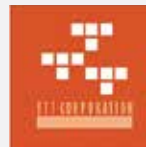
THANHTHANGTHANGLONG.COM



LONG PHUNG PHAT



MM architect



SAIGONRES GROUP





CERTIFICATIONS

Moc Phat products are committed and accredited by domestic and foreign reputation centers. We aim to improve product quality and health safety for consumers.



9001:2015



FSC® CHAIN OF CUSTODY CERTIFICATE

Certificate no.: DNV-COC-022833 Issue Number: 0

Initial certification date: 02 November 2023

Valid: 02 November 2023 – 01 November 2028

The validity of this certificate shall be verified on <https://info.fsc.org/>

This is to certify that the **MOC PHAT SERVICE - TRADING JOINT STOCK COMPANY**
Land plot No. 351, Map sheet No. 12, Tan Hiep 08 Street, Ong Dong Quarter, Tan Hiep Ward, Tan Uyen City, Binh Duong Province, Vietnam

has been found to conform to FSC standard: **FSC-STD-40-004**

This certificate is valid for the following scope: **Manufacture of plywood, particleboard and MDF, HDF FSC 100%, FSC Mix (Transfer system).**

A list of the certificated products can be obtained from the FSC database, <https://info.fsc.org/>. This certificate itself does not constitute evidence that a particular product supplied by the certificate holder is FSC-certified (or FSC Controlled Wood). Products offered, shipped or sold by the certificate holder can only be considered covered by the scope of this certificate when the required FSC claim is clearly stated on invoices and shipping documents.

Place and date: **Solna, 02 November 2023**


For the issuing office: **DNV - Business Assurance**
Elektagatan 10, 171 54, Solna, Sweden



Ann-Louise Pål
Management Representative

Lack of fulfillment of conditions as set out in the Certification Agreement may render this Certificate invalid. This certificate is the property of DNV Business Assurance Sweden AB and may be returned on request.

ACCREDITED UNIT: DNV Business Assurance Sweden AB, Box 6046, 171 06 Solna, Sweden - TEL: +46 8 567 940 00 - www.dnv.com



CERTIFICATE OF REGISTRATION

Certificate No. 781017

The Quality Management Systems of **MOC PHAT SERVICE – TRADING JOINT STOCK COMPANY**
Plot No. 351, Map Sheet No. 12, Tan Hiep 08 Street, Ong Dong Quarter, Tan Hiep Ward, Tan Uyen City, Binh Duong Province, Vietnam

has been audited and found to conform to

ISO 9001:2015


for the following activities:

Manufacturing and Trading of Wood-Working Material as MFC (Melamine Faced Chipboard), MDF (Medium Density Fiberboard) Melamine, High Pressure Laminate, High Gloss Acrylic Panel, Veneer; Trading of Accessories for the Wood Industry

Date of issue: 21 September 2023




Date of Expiry: 19 January 2026

Initial Certification: 20 January 2023



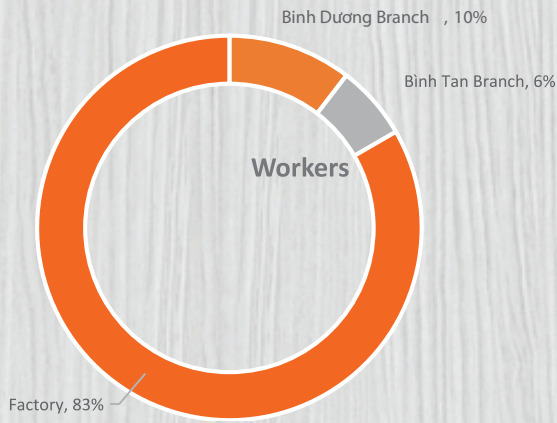
Guardian Independent Certification Ltd
Registered in England
174 St Martin's Lane Court Garden London W6 6AB

Accredited by Member of the IAF MEA
022247 (04/2023) 02216724 (04/2023) 02216725 (04/2023)

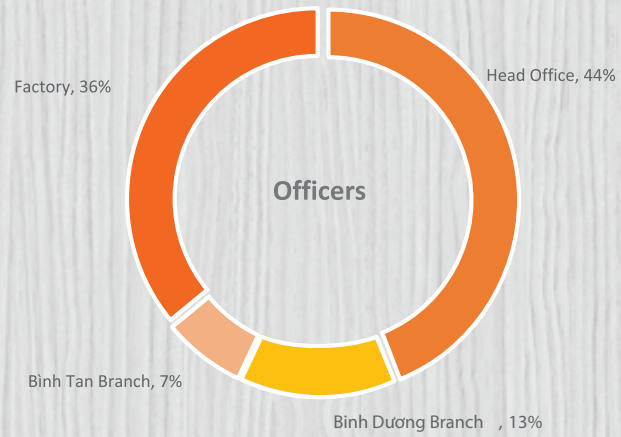




HUMAN RESOURCE



Location	Officers	Workers
Ho Chi Minh Head Office	50	-
Binh Dương branch	15	10
Binh Tân Rep branch	8	6
Factory	41	80





TYPICAL PROJECTS

Akari Project- Nam Long Group



Celesta Project- Phu Loc House



Eastmark City Project



Green house Project



Happyone Project- Van Xuan Group



Hillside Project- Sun Group



HT Pear Project



Hyatt Phu Quoc Project- Bim Group



Intela hotel Project



Ixora Ho Tram Project



Lavita Tan Dong Hiep Project



Madibu Hoi An Project



Marina Ha Long Project - Bim Group



Masterise Project



Metropole Project





TYPICAL PROJECTS

Movenpick Project



Nam Khang Project



Osen Quang Hanh Project Sun Group



Picity Project



Premier Project - Sun Group



Tay Ho Ha Noi Project - Sun Group



Tecco Binh Duong Project



Wink hotel Project





DECLARATION OF TECHNICAL STANDARD FOR MOCPHAT MELAMINE MDF BOARD

A/ MELAMINE SURFACE STANDARDS - MELAMINEPRO®

No	Characteristic	Units	Standard	Test method
1	Basic Weight	Gsm	70 – 150	ISO 0536
2	Abrasion resistance (IP value)	revolutions	≥ 500	BS EN 13329:2016 Annex E
3	Resistance cigarettes burning	rating	4 (Slight change of gloss – only visible at certain viewing angles)	EN 438-2:2005
4	Stain resistance: • Coffee: • Sodium Hydroxide 25%	rating	5 (No visible change)	EN-438 – 2.24
5	Surface soundness	Mpa	≥ 1.1	BS EN 13329: 2016 + A1:2017 Annex D

B/ PHYSICAL & MECHANICAL PROPERTIES OF MELAMINE MDF

B1/ Melamine MDF MOCPHAT PRO®

No	Characteristic	Units	Standard for				Test method
			>6mm - ≤9mm	< 9mm - ≤12mm	<12mm - ≤19mm	>19mm	
1	Thickness tolerance	mm	± 0.2			± 0.3	EN 324-1:1993
2	Latex dots	Dots	< 3 dots/ surface and diameter ≤ 3mm/ dots				
3	Board Moisture Content	%	5.0 – 12.0				BS EN 322:1993
4	Average Density	Kg/m3	≥ 720	≥ 720	BS EN 323	≥ 680	BS EN 323:1993
5	Tensile strength perpendicular to the plane of board	Mpa	≥ 0.75				BS EN 319:1993
6	Modulus of Rupture (MOR)	Mpa	≥ 27	≥ 26	BS EN 310	≥ 22	BS EN 310
7	Modulus of Elasticity (MOE)	Mpa	≥ 2700	≥ 2500	BS EN 310	≥ 2300	BS EN 310
8	Screw Holding • Surface • Edge	N		≥ 950 ≥ 650	BS EN 320:2011	≥ 950 ≥ 650	BS EN 320
9	Thickness swelling (24h) – Only for HMR	%	≤ 12	≤ 10	BS EN 317:1993	≤ 7	BS EN 317
10	Formaldehyde emission levels						
	• E0	Mg/L	≤ 0.3				JIS A 1460:2021
	• E1	Mg/100g	≤ 8				BS EN ISO 12460-15:2005
	• EPA	ppm	<ul style="list-style-type: none"> Thin panel ≤ 8mm: <0.13 Thick panel > 8mm: <0.11 				ASTM D6007:2014
	• E2	Mg/100g	>8 and ≤ 30				BS EN ISO 12460-5:2015

CÔNG TY TNHH THƯƠNG MẠI DỊCH VỤ MỘC PHÁT

Văn phòng: 25-27 Nguyễn Thị Nhung, KĐT Vạn Phúc, TP. Thủ Đức, TP. HCM

Nhà máy: Thửa đất số 351, Tờ bản đồ số 12, Đường Tân Hiệp 08, Khu phố Ông Đông, Phường Tân Hiệp, Thị xã Tân Uyên, Bình Dương

**B2/ Melamine MDF ECOpan®**

No	Characteristic	Units	Standard for				Test method
			>6mm - ≤9mm	< 9mm - ≤12mm	<12mm - ≤19mm	>19mm	
1	Thicness tolerance	mm	± 0.2			± 0.3	EN 324-1
2	Latex dots	Dots	< 9 dots/ surface and diamater ≤ 3mm/ dots				
3	Board Moisture Content	%	5.0 – 12.0				BS EN 322
4	Average Density	Kg/m3	≥ 670	≥ 670	≥ 650	≥ 650	BS EN 323
5	Tensile strength perpendicular to the plane of board	Mpa	≥ 0.55				BS EN 319
6	Modulus of Rupture (MOR)	Mpa	≥ 23	≥ 22	≥ 20	≥ 18	BS EN 310
7	Modulus of Elasticity (MOE)	Mpa	≥ 2700	≥ 2500	≥ 2200	≥ 2100	BS EN 310
8	Screw Holding <ul style="list-style-type: none"> • Surface • Edge 	N	≥ 950 ≥ 650	≥ 950 ≥ 650	≥ 950 ≥ 650	≥ 950 ≥ 650	BS EN 320
9	Thickness swelling (24h) – Only for HMR	%	≤15	≤15	≤12	≤10	BS EN 317
10	Formaldehyde emission levels	Mg/100g	>8 and ≤ 30				BS EN ISO 12460-5:2015

CÔNG TY TNHH THƯƠNG MẠI DỊCH VỤ MỘC PHÁT

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DECLARATION OF TECHNICAL STANDARD FOR MOCPHAT MELAMINE BOARD

A/ MELAMINE SURFACE STANDARDS - MELAMINEPRO®

No	Characteristic	Units	Standard	Test method
1	Basic Weight	Gsm	70 – 150	ISO 0536
2	Abrasion resistance (IP value)	revolutions	≥ 500	BS EN 13329:2016 Annex E
3	Resistance cigarettes burning	rating	4 (<i>Slight change of gloss – only visible at certain viewing angles</i>)	EN 438-2:2005
4	Stain resistance: • Coffee: • Sodium Hydroxide 25%	rating	5 (<i>No visible change</i>)	EN-438 – 2.24
5	Surface soundness	Mpa	≥ 1.1	BS EN 13329: 2016 + A1:2017 Annex D

B/ PHYSICAL & MECHANICAL PROPERTIES

B1/ MOCPHAT PLUS® mel WPB

No	Characteristic	Units	Standard for	Test method
			12mm - <19mm	
1	Thicness tolerance	mm	± 0.5	EN 324-1
2	Average Density	Kg/m ³	≥ 600	
3	Tensile Strength	Mpa	≥ 5	ASTM D 638 - 14
4	Elongation at break	%	0.1	ASTM D 638 - 14
5	Water absorption	%	≤ 2	ASTM D 570 - 98
6	Vicat softening temperature	°C	≥ 80	ASTM D 1525 - 17
7	Screw Holding – Surface	kN	≥ 0.7	TCVN 11353: 2016
8	Formaldehyde emission levels	Mg/L	< 4	JIS A 1460:2015

B2/ Dòng sản phẩm MOCPHAT PLUS® mel Ply (Plywood)

STT	Đặc tính	Đơn vị tính	Thông số	Phương pháp kiểm tra
			12mm - <19mm	
1	Thicness tolerance	mm	± 0.5	EN BS 324-1
2	Average Density	Kg/m ³	≥ 630	BS EN 323
3	Internal Bond (IB)	Mpa	≥ 0.5	BS EN 319
4	Modulus of Rupture (MOR)	Mpa	≥ 45	EN BS 310
5	Modulus of Elasticity (MOE)	Mpa	≥ 6	EN BS 310
6	Screw Holding • Surface • Edge	N	≥ 1.5 ≥ 1	EN BS 320

CÔNG TY TNHH THƯƠNG MẠI DỊCH VỤ MỘC PHÁT

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7	Thickness swelling (24h)	%	≤ 2	EN BS 317
8	Formaldehyde emission levels			
	• EPA	ppm	<0.11	ASTM D6007:2014

B3/ Melamine MDF MOCPHAT PLUS®

No	Characteristic	Units	Standard for				Test method
			>6mm - ≤9mm	< 9mm - ≤12mm	<12mm - ≤19mm	>19mm	
1	Thickness tolerance	mm	± 0.2			± 0.3	EN 324-1
2	Latex dots	Điểm	Không				Ngoại quan
3	Board Moisture Content	%	5.0 – 12.0				BS EN 322
4	Average Density	Kg/m ³	≥ 730	≥ 730	≥ 720	≥ 700	BS EN 323
5	Tensile strength perpendicular to the plane of board	Mpa	≥ 0.75				BS EN 319
6	Modulus of Rupture (MOR)	Mpa	≥ 27	≥ 26	≥ 24	≥ 22	BS EN 310
7	Modulus of Elasticity (MOE)	Mpa	≥ 2700	≥ 2500	≥ 2400	≥ 2300	BS EN 310
8	Screw Holding	N		≥ 950	≥ 950	≥ 950	BS EN 320
	• Surface • Edge			≥ 650	≥ 650	≥ 650	
9	Thickness swelling (24h) – Only for HMR	%	≤ 12	≤ 10	≤ 8	≤ 7	BS EN 317
10	Phát thải Formaldehyde	ppm					ASTM D6007:2014
	• EPA		<ul style="list-style-type: none"> • Ván mỏng ≤ 8mm: <0.13 • Ván > 8mm: <0.11 				

CÔNG TY TNHH THƯƠNG MẠI DỊCH VỤ MỘC PHÁT

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DECLARATION OF TECHNICAL STANDARD FOR MOCPHAT MDF BOARD

A/ PHYSICAL & MECHANICAL PROPERTIES OF MELAMINE MDF

A1/ Melamine MDF MOCPHAT PRO®

No	Characteristic	Units	Standard for			Test method
			< 12mm	12mm - <19mm	>19mm	
1	Thickness tolerance	mm	± 0.3			EN 324-1
2	Latex dots	Dots	< 3 dots/ surface and diameter ≤ 3mm/ dots			
3	Board Moisture Content	%	5.0 – 8.0			BS EN 322
4	Average Density	Kg/m ³	≥ 720	≥ 700	≥ 680	BS EN 323
5	Internal Bond (IB)	Mpa	≥ 0.7			BS EN 319
6	Modulus of Rupture (MOR)	Mpa	≥ 22	≥ 22	≥ 20	BS EN 310
7	Modulus of Elasticity (MOE)	Mpa	≥ 2500	≥ 2200	≥ 2100	BS EN 310
8	Screw Holding • Surface • Edge	N	-	≥ 1000 ≥ 850	≥ 1000 ≥ 850	BS EN 320
9	Thickness swelling (24h) – Only for HMR	%	≤ 12	≤ 8	≤ 7	BS EN 317
10	Formaldehyde emission levels					
	• E0	Mg/L	≤ 0.3			JIS A 1460
	• E1	Mg/100g	≤ 8			BS EN ISO 12460-15:2005
	• EPA	ppm	• Thin panel ≤ 8mm: <0.13 • Thick panel > 8mm: <0.11			ASTM D6007:2014
	• E2	Mg/100g	>8 and ≤ 30			BS EN ISO 12460-15:2005

A2/ Melamine MDF ECOpan®

No	Characteristic	Units	Standard for			Test method
			< 12mm	12mm - <19mm	>19mm	
1	Thickness tolerance	mm	± 0.3			EN 324-1
2	Latex dots	Dots	< 9 dots/ surface and diameter ≤ 3mm/ dots			
3	Board Moisture Content	%	5.0 – 8.0			BS EN 322
4	Average Density	Kg/m ³	≥ 670	≥ 650	≥ 650	BS EN 323
5	Internal Bond (IB)	Mpa	≥ 0.55			BS EN 319
6	Modulus of Rupture (MOR)	Mpa	-	≥ 22	≥ 20	BS EN 310

CÔNG TY TNHH THƯƠNG MẠI DỊCH VỤ MỘC PHÁT

Văn phòng: 25-27 Nguyễn Thị Nhung, KĐT Vạn Phúc, TP. Thủ Đức, TP. HCM

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7	Modulus of Elasticity (MOE)	Mpa	-	≥ 2200	≥ 2000	BS EN 310
8	Screw Holding <ul style="list-style-type: none">• Surface• Edge	N	-	≥ 1000 ≥ 850	≥ 1000 ≥ 850	BS EN 320
9	Thickness swelling (24h) – Only for HMR	%	≤ 30	≤ 11	≤ 10	BS EN 317

CÔNG TY TNHH THƯƠNG MẠI DỊCH VỤ MỘC PHÁT

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**DECLARATION OF TECHNICAL STANDARD
FOR MOCPHAT MELAMINE PB**

A/ MELAMINE SURFACE STANDARDS - MELAMINEPRO®

No	Characteristic	Units	Standard	Test method
1	Basic Weight	Gsm	70 – 150	ISO 0536
2	Abrasion resistance (IP value)	revolutions	≥ 500	BS EN 13329:2016 Annex E
3	Resistance cigarettes burning	rating	4 (<i>Slight change of gloss – only visible at certain viewing angles</i>)	EN 438-2:2005
4	Stain resistance: • Coffee: • Sodium Hydroxide 25%	rating	5 (<i>No visible change</i>)	EN-438 – 2.24
5	Surface soundness	Mpa	≥ 1.1	BS EN 13329: 2016 + A1:2017 Annex D

B/ PHYSICAL & MECHANICAL PROPERTIES OF MEL PB

B1/ Melamine Pb MOCPHAT PRO®

No	Characteristic	Units	Standard for			Test method
			≥6mm- <13mm	≥13mm - <20mm	≥20mm - <25mm	
1	Thickness tolerance	mm	± 0.3			
2	Latex dots	Dots	Không			
3	Board Moisture Content	%	5 – 13			BS EN 322:1993
4	Average Density	Kg/m ³	≥ 680	≥ 640	≥ 630	BS EN 323:1993
5	Internal Bond (IB)	Mpa	≥ 0.45	≥ 0.40	≥ 0.35	BS EN 319:1993
6	Modulus of Rupture (MOR)	Mpa	≥ 16	≥ 15	≥ 13	BS EN 310:1993
7	Modulus of Elasticity (MOE)	Mpa	≥ 2000	≥ 1900	≥ 1700	BS EN 310:1993
8	Screw Holding • Surface • Edge	kN	≥ 0.4 ≥ 0.4			BS EN 320:2011
9	Thickness swelling (24h) – Only for HMR	%	≤ 12	≤ 11	≤ 10	BS EN 317:1993
10	Formaldehyde emission levels		≤ 0.09			ASTM E1333
	EPA	Ppm	≤ 0.09			ASTM E1333
	E1	Mg/100g	≤ 8			BS EN 12460-5:2015

CÔNG TY TNHH THƯƠNG MẠI DỊCH VỤ MỘC PHÁT

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B2/ Melamine Pb ECOpan®

No	Characteristic	Units	Standard for			Test method
			< 12mm	12mm - <19mm	>19mm	
1	Thickness tolerance	mm	± 0.3			
2	Latex dots	Dots	No			
3	Board Moisture Content	%	5 – 13			BS EN 322:1993
4	Average Density	Kg/m ³	≥ 630	≥ 600	≥ 570	BS EN 323:1993
5	Internal Bond (IB)	Mpa	≥ 0.35			BS EN 319:1993
6	Modulus of Rupture (MOR)	Mpa	≥ 11	≥ 11	≥ 10	BS EN 310:1993
7	Modulus of Elasticity (MOE)	Mpa	≥ 1600	≥ 1600	≥ 1500	BS EN 310:1993
8	Screw Holding <ul style="list-style-type: none"> • Surface • Edge 	kN	≥ 0.4 ≥ 0.4			BS EN 320:2011
9	Thickness swelling (24h) – Only for HMR	%	≤ 12	≤ 12	≤ 10	BS EN 317:1993
10	Formaldehyde emission levels					
	EPA	Ppm	≤ 0.09			ASTM E1333
	E1	Mg/100g	≤ 8			BS EN 12460-5:2015

CÔNG TY TNHH THƯƠNG MẠI DỊCH VỤ MỘC PHÁT

Văn phòng: 25-27 Nguyễn Thị Nhung, KĐT Vạn Phúc, TP. Thủ Đức, TP. HCM

Nhà máy: Thửa đất số 351, Tờ bản đồ số 12, Đường Tân Hiệp 08, Khu phố Ông Đông, Phường Tân Hiệp, Thị xã Tân Uyên, Bình Dương



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CONTACT US



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Showroom & Warehouse Binh Tan :

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Showroom & Warehouse Binh Duong:

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Binh Duong factory :

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