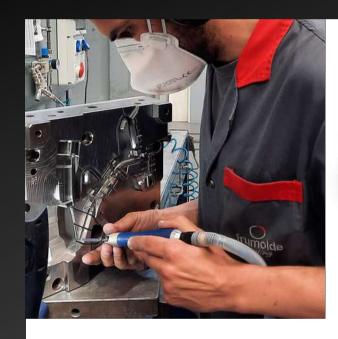
# **Moulding Your Success**

















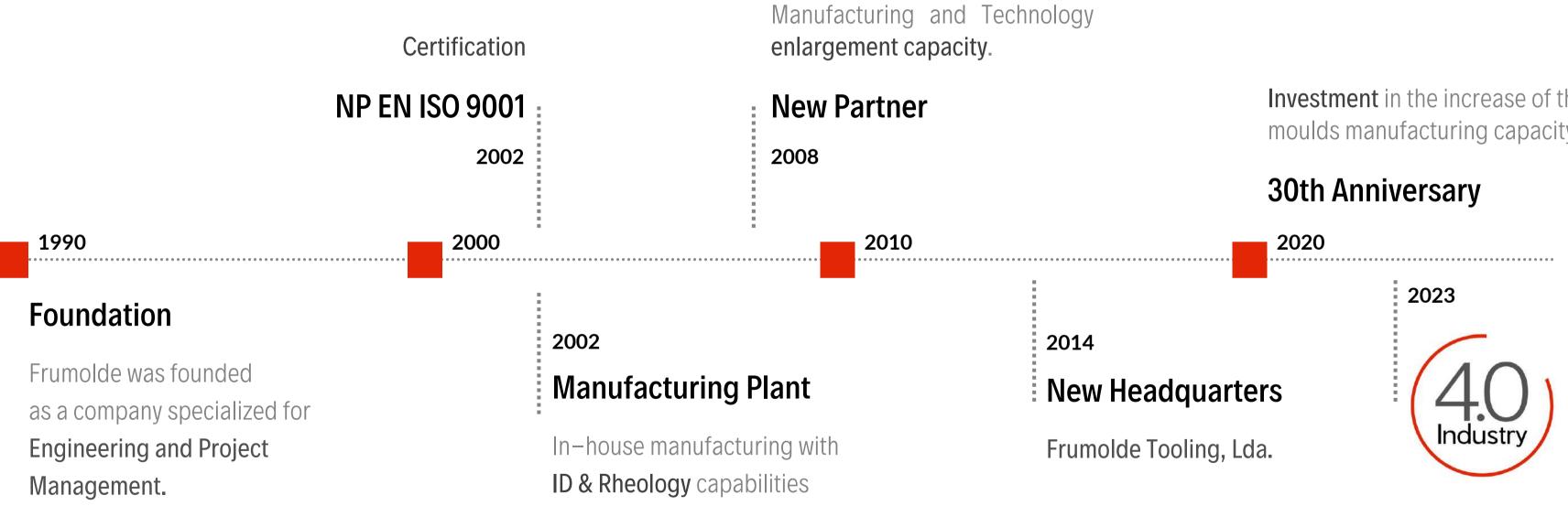


## Headquarters





#### **Overview**





#### **Investment** in the increase of the moulds manufacturing capacity

## Mission | Vision | Values



Determination to deliver high value results and following through on our commitments.

Development, Design and Manufacture of high quality products always meeting the requirements of our customers, being a reliable and trustworthy partner.



Aims to keep being recognized as a reference partner in the market where it operates, adding value to each project, supported by a culture of quality and innovation based on knowledge and experience.

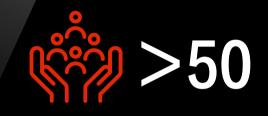
We deliver our Customers high value and integrated solutions with competitive dispatch times and prices.

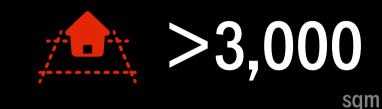




Transparency Honesty Trust Discipline Inovation Quality

#### Statistics









**Employees** 

**Total Facility Area** 

**Years of Experience** 

P

> 2,000 Production Area

> 1500 Produced Moulds

> 50 Moulds per Year

< 10 Tons Max. Tons Moulds Capacity

< 1300x1000 Max. Dimensional Capacity





**International Markets** 

**Trusted Customers** 

## Quality

#### GS Certificado de Conformidade PT02/00557 O Sistema de Gestão da Organização FRUMOLDE TOOLING - Indústria de Moldes, Lda. Avenida Nossa Senhora de Fátima, nr. 51 2445-761 MARTINGANÇA SGS foi auditado e cumpre com os requisitos da norma NP EN ISO 9001:2015 Pelas atividades del Conceção, Desenvolvimento e Fabrico de Moldes para Injeção de Plásticos. Este certificado é visitido desde This cartificate is valid from IFAC 4 de março de 2021 até 3 de março de 2024, sujolto a suditorias de acompanhamento com resultados satisfatórios 4 March 2014 unit 7 Morch 2004, ant remais seté activit to sofeticioy survivieror auto Auditoria de Renovação a realizar antes de 3 de janeiro de 2024 Recentivator xult da ontre 3 January 2034 A0003 ISO/IEC 17021-1 Sistemas de Cuetão Vorsão 10. Certificado pela SGS desde março de 2002 maio 10. Certificado pela SGS desde março de 2002 A auditoria que levou à entienão deste cardificado tove inicio em 10 de janeiro de 2021 Toe audit exolog is tito certificato commenced en 12 Jennery 2021 A data de validade do certificado antentor lei etá 3 de margo de 2021 Plenkou touro certificado antentor lei etá 3 de margo de 2021 Autorizado por: Autorizado jor July Luis Neves Luis Santos Dropio do Certificação Certification Management







Social Fund



## Technology Facilities





# Technology New Equipments







# Technology New Equipments





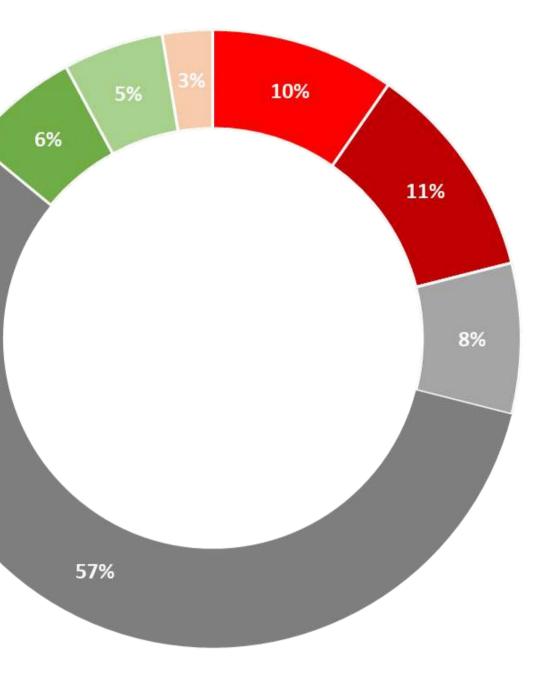
#### AUTOMATIC ELECTRODE PRODUCTION CELL



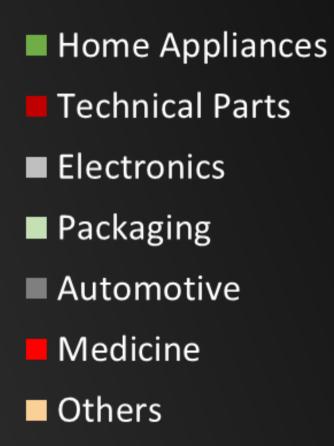
#### **Business Sectors**

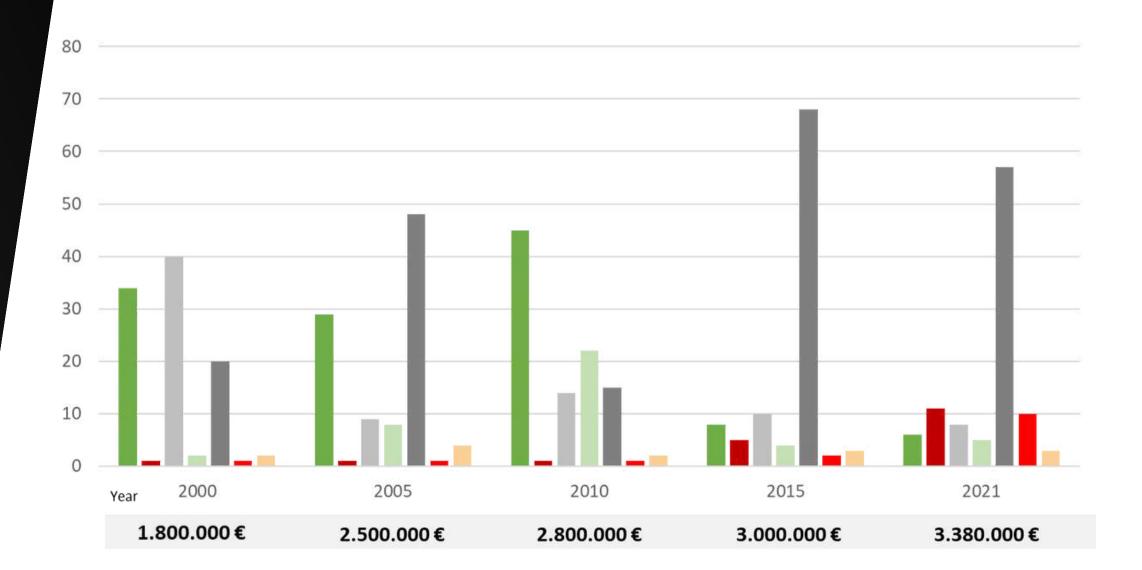
- Home Appliances
- Technical Parts
- Electronics
- Packaging
- Automotive
- Medicine
- Others





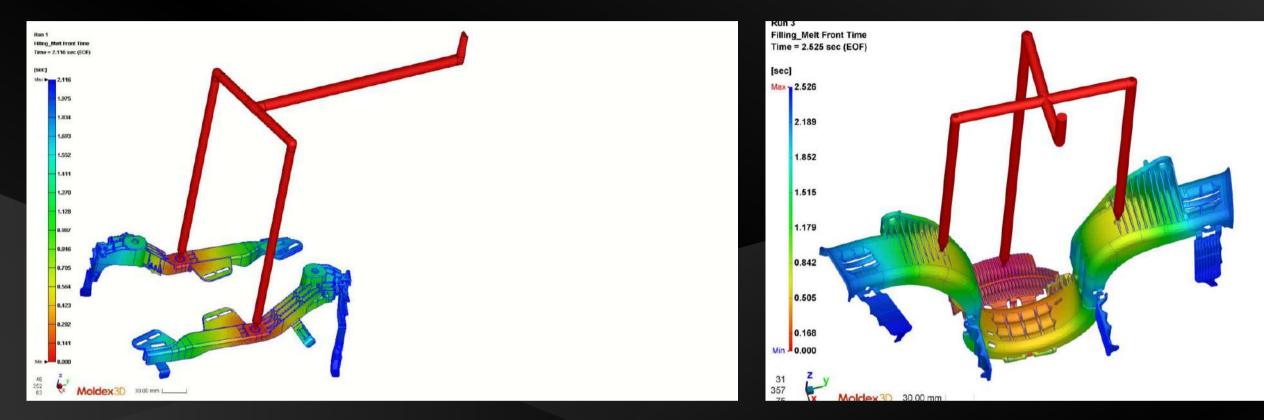
## **Business Volume**

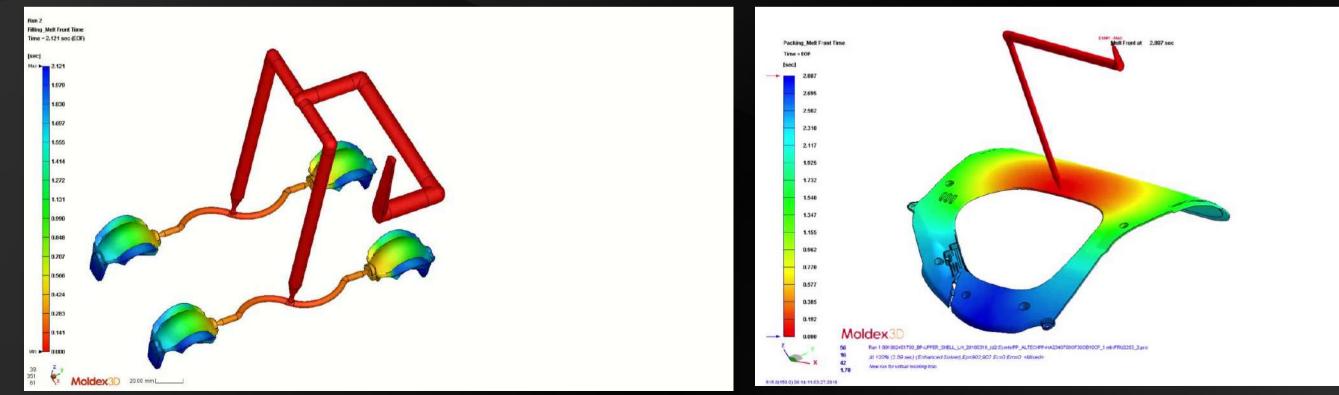






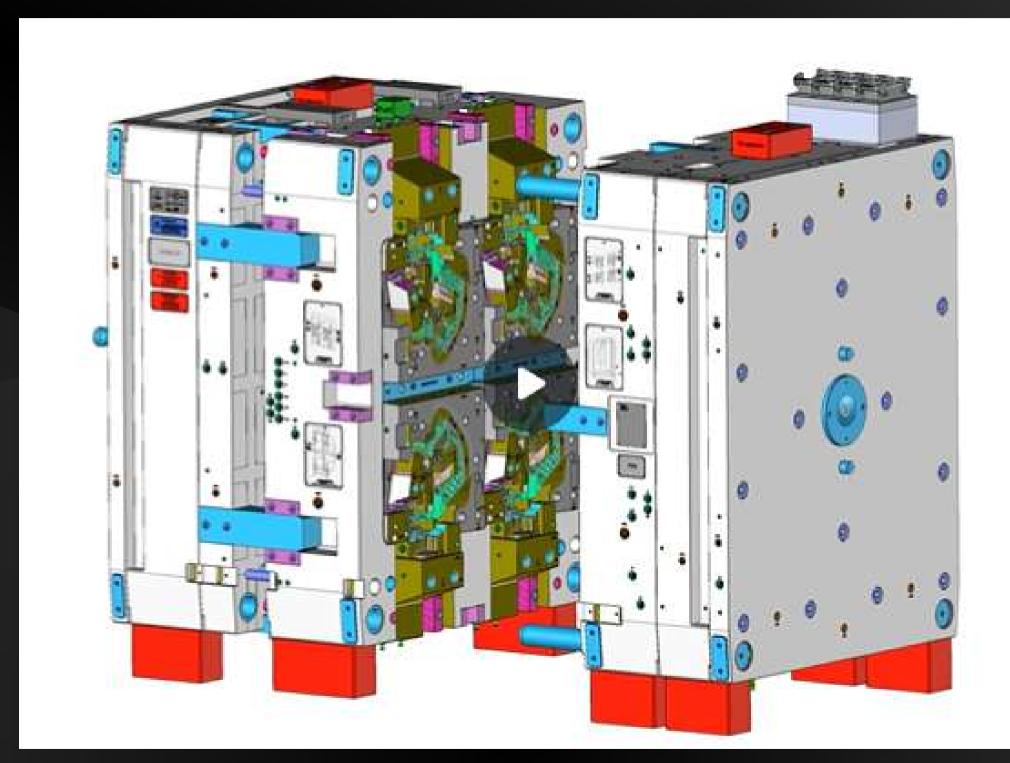
#### **Rheological Analyses**





0.0 30.0 mm

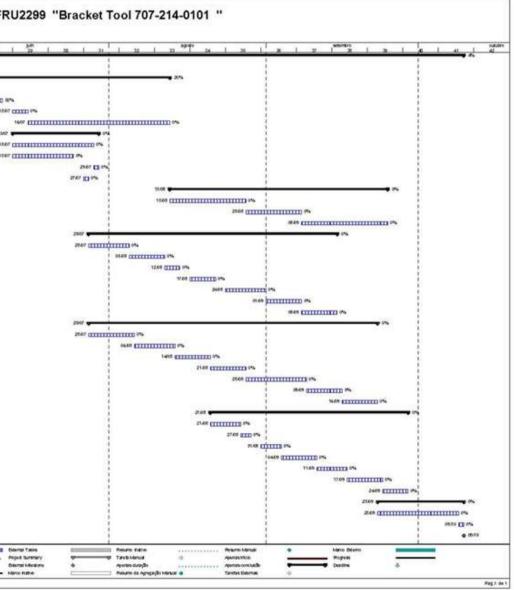
## Synematic Analysis

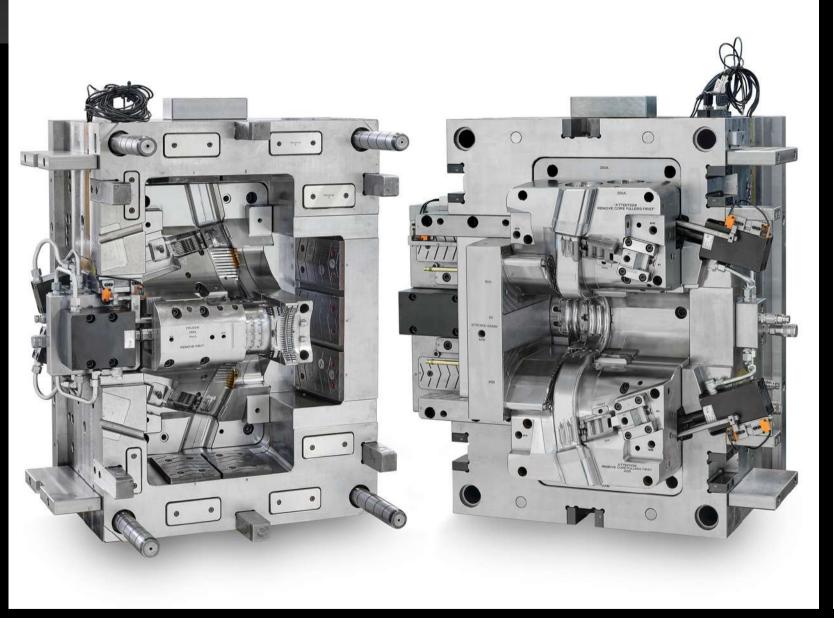


#### Planning & Progress

⊖ FRU1900:8003 Oberteil CX-H	· Obr	a Molde FRU19	• 00	8003 Oberteil 0	I CX-H		Tempo Previsto	272.11 Prazo peça: 2022-04-11							
-101 325 BARRINHAS 05	Peç			Cavidade			Tempo Real	8701 Data de Fim: 2022-03-11							
ELECTRODOStempo			Qt. Peças 1 Dias Prazo Peça/Molde 3			% concluido	Peça parada(dias): 0,3 32.96 Dias de avanço: 27,0								
ESTRUTURA 7% MOLDE 0%		Mode. Oper	ações	secretes li	Das Pla	azo Peçamoloa (s		32.39		12		1.11			
- POSTIÇOS 29% - PROJECTO 48%		Estado	Secção	Operação	Máquina	Descrição		Opera Atual	dor	T.Prov.(Hr)	T. Real(Hr)	T.Falta(Hr)	Dias Parada		
E FRU2288:Bracket → exclu		Em Execução	CNC	CNC DESBAST	CNC8	· · · · · · · · · · · · · · · · · · ·		R.B							
BALANCES Conclu		Em Execução	PROG-ACO	PRO-AÇO-DE	CAM2	Programação aços desbar	stos.	J.R	_						
-BARRINHAS Conclu		1.00	PROG-AÇO	PRO-ACO-FI	CAM5	Programação geral				0			F		
-BUCHAS Conclu -CAVIDADES Conclu			CNC	CNC-DESB-TR	CNC7	Desbaste geral			fr	umolde			5		
-ESTRUTURAexclu-		Concluida		FUR-AGUAS	CONV2	Furação águas e olhais		N.S		fanaling. Taa tare					
-MOLDE Conclu -POSTICOS Conclu			CNC	CNC-DESB-FR	CNC7	Desbaste parte da frente		1.0.0	1	Programs of Tool		1904	1 27 1 28		
-PROJECTO Conclu			RECTIF	R-PLANO		Rectificar faces			1	Graw Continuation		• 1566			
B FRU2298:Bracket Tool-707-2			EROSAO	FUR-RAPID	1	Furação Rápida			3	Diverings Affilie ID (R		19-04	-		
-BALANCES Conclu			CNC	CNC-ACABA	CNC4	Acabamento finais		-	-	Preintenary Drawings			******		
BARRINHAS Conclu		-	EROSAO	ER-PEN				-		Preminary sproval			1		
-BUCHAS Conclu -CAVIDADES Conclu			and a second	1719 J. 7828	EROPEN3				-	Practicentrys Order Weeks - Received Seets					
-ESTRUTURAexclu		-	EROSAO	ER-FIO	EROPENS	Cortar ao fio		-	-	Criter Listed Brian Treal					
MOLDE Conclu MOVIMENTOS Conclu									10	Other Carley and Carls Steel					
POSTIÇOS Conclu									"	People Cheve State Steel Received Cardy and Core Steel					
PROJECTO 90%									-0-	Mound Carely and Core Mee	<u> </u>				
B FRU2300:Bracket Tool 707-2									14	Rough Milling					
-BARRINHAS Conclu									11	Driving					
-BUCHAS Conclu -CAVIDADES Conclu									- 07	Perail-Mang Coulty			i.		
-ESTRUTURAexclu									11	Rogt Miling					
MOLDE Conclu									- 19	Criting Values					
-MOVIMENTOS Conclu -POSTICOS Conclu									20	Same Real Lilling					
PROJECTO 100%	4	¥							27	Heat Treatment					
-TRA.MANUexclu B FRU2304:Halter - 707-246-0	-								25	8.0.M					
BARRINHAS Conclu	ten	po previsto in	icial : 272	horas					24	Instance result					
-BUCRAS Conclu	ten	po real	: 87	horas					8	Core Rough Making					
-CAVIDADES Conclu -ESTRUTURA Conclu	Cen	po previsto re	istante : 1/6	horas					27	Driving Watters			1		
MOLDE Conclu									-28	Game Pinal Milling					
-MOVIMENTOS Conclu -POSTICOS Conclu									75	real Teatment					
PROJECTO 100%	6								71	8.0.M.					
									22	Surface Press					
1 1 1	1								33	Presta / Dama Rough Milling			1		
<ul> <li>+ F. Exec. F. Prez</li> </ul>	0	20	1.2000						N	Criting Veters			1		
Ver Obras/Moldes Ocultos		Greiha XLS	6						8	bers final Milling					
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• % Conc < 10	0	Planeamento S	emanal						3	EDM			1		
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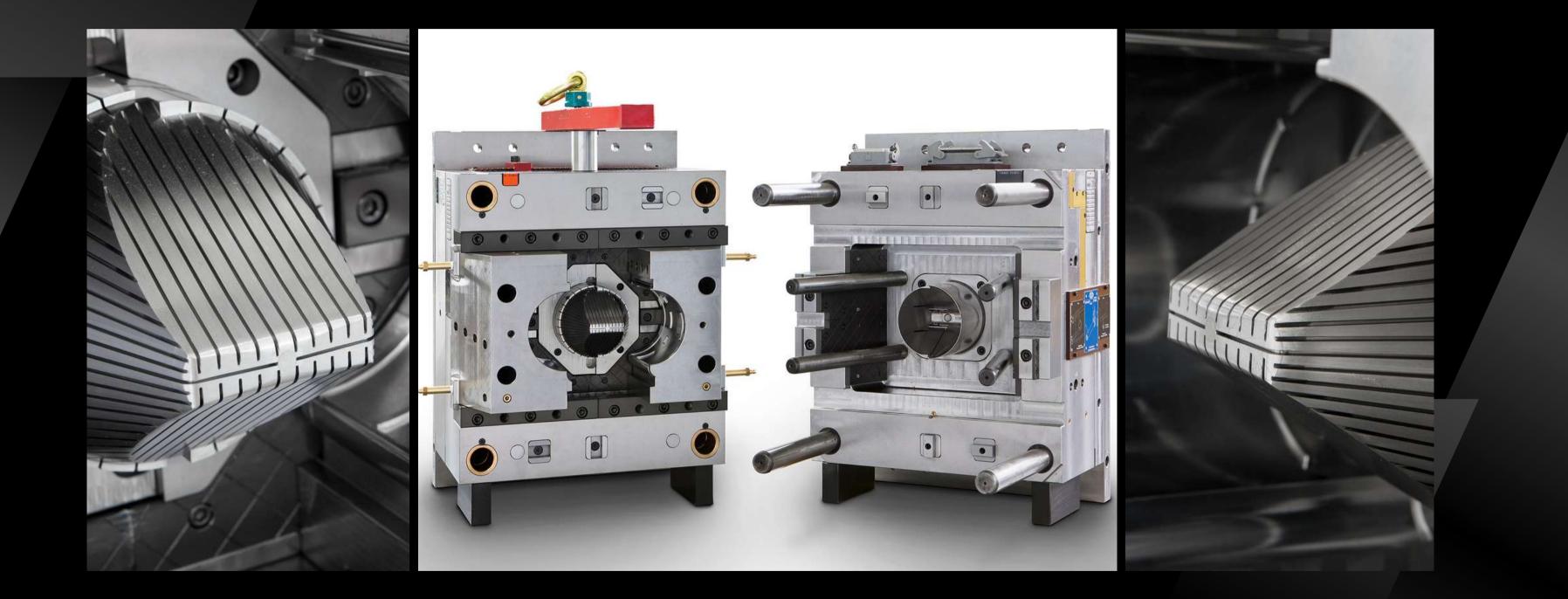


























#### Portfolio Automotive







## Portfolio Automotive









#### Portfolio Electronics



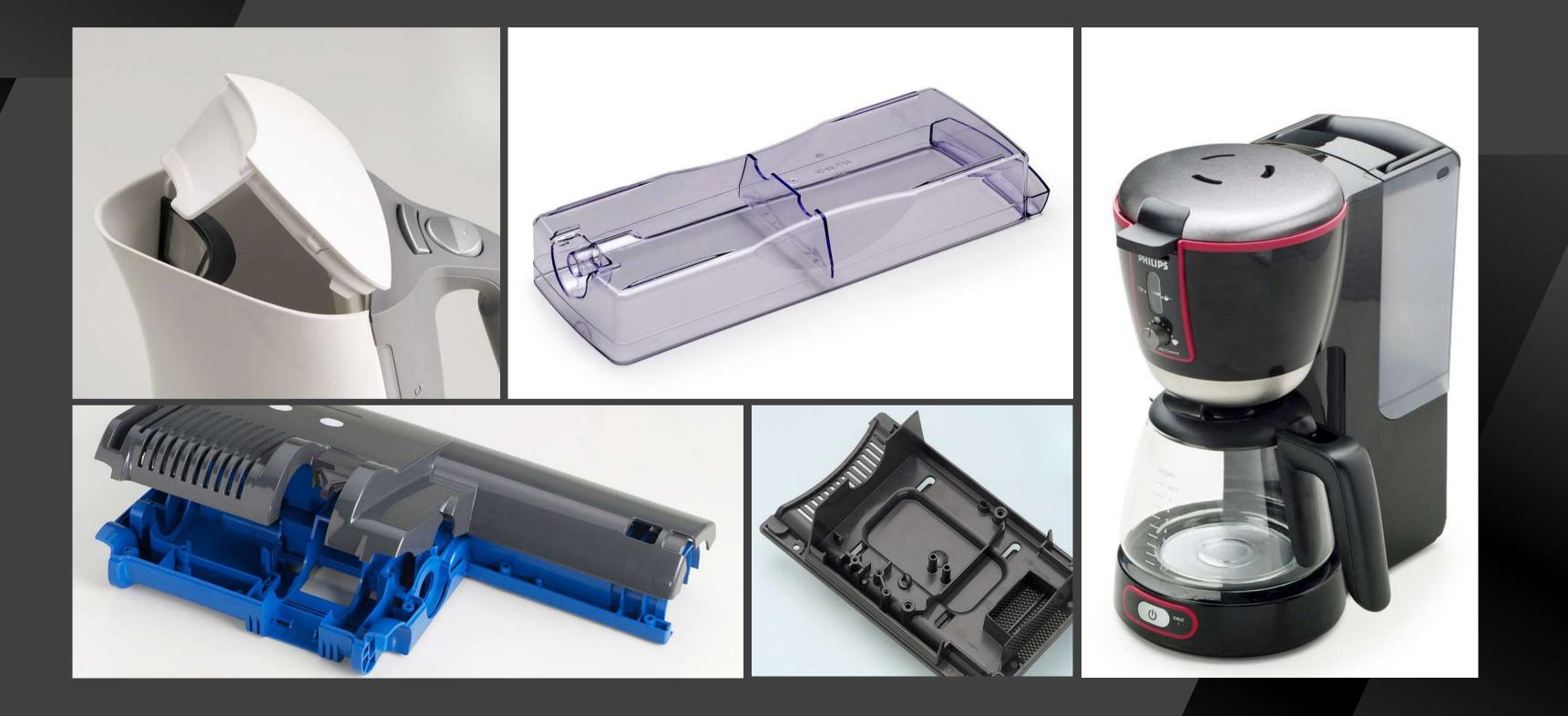


#### Portfolio Tools



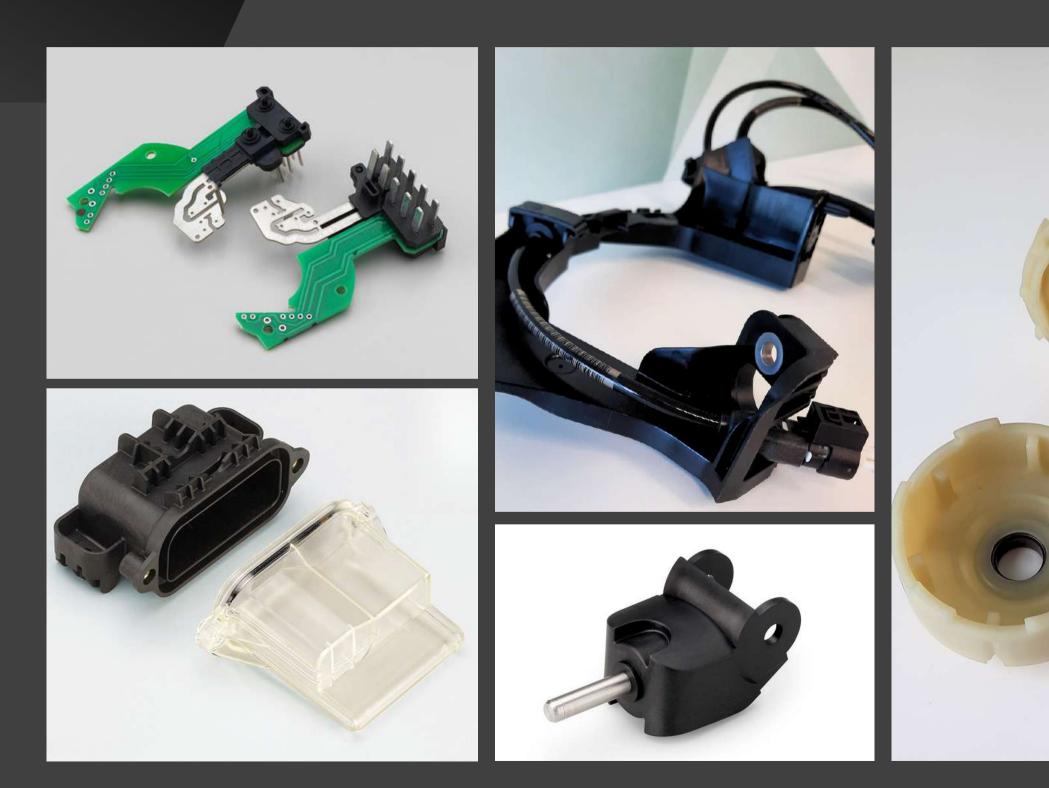


#### **Portfolio** Home Appliances





#### Portfolio Inserts









## Portfolio 2k





#### Portfolio High Polish









# MOULD MAKING IS OUR NATURE

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#### WELCOME TO FRUMOLDE

#### FROM CONCEPT TO ACHIEVEMENT

Fremolde Toolieg is a company specialised in the manufacture of molds for plastic injection. In the market since 1990, we develop projects from the first idea to the final product, in partnership with the cuatomers.

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EN PT DE ES FR

Frumolde Tooling supplies moulds mainly to the automotive industry, medical and scientific segments, household appliances and electronic parts, and has a mould production capacity of up to 10 tons.

The excellence of the final product is the result of the rigour that Frumolde Tooling adds to each project.

(Tube

MOULDS

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