# **MSCI EMU Materials Index (EUR)**

The MSCI EMU Materials Index is designed to capture the large and mid cap segments across 10 Developed Markets (DM) countries in the EMU\*. All securities in the index are classified in the Materials sector as per the Global Industry Classification Standard (GICS®).

For a complete description of the index methodology, please see Index methodology - MSCI.

# CUMULATIVE INDEX PERFORMANCE – NET RETURNS (EUR) (JUN 2010 – JUN 2025)



#### **ANNUAL PERFORMANCE (%)**

Year	MSCI EMU Materials	MSCI EMU	MSCI ACWI
2024	-4.25	9.49	25.33
2023	18.40	18.78	18.06
2022	-17.51	-12.47	-13.01
2021	16.14	22.16	27.54
2020	5.30	-1.02	6.65
2019	27.65	25.47	28.93
2018	-19.87	-12.71	-4.85
2017	14.00	12.49	8.89
2016	22.14	4.37	11.09
2015	3.24	9.81	8.76
2014	-0.60	4.32	18.61
2013	11.24	23.36	17.49
2012	24.04	19.31	14.35
2011	-19.17	-14.89	-4.25

FUNDAMENTALS (JUN 30, 2025)

# INDEX PERFORMANCE - NET RETURNS (%) (JUN 30, 2025)

					ANNUALIZED								
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>D</sub>	Since ec 29, 2000	Div Yld (%)	P/E	P/E Fwd	P/BV	
MSCI EMU Materials	-2.16	1.86	4.43	9.23	9.30	7.18	4.77	5.39	2.75	20.11	15.93	1.53	_
MSCI EMU	-0.73	4.95	14.06	12.85	16.46	12.13	6.87	3.75	3.03	16.56	14.18	1.90	
MSCI ACWI	1.05	2.63	6.06	-2.92	12.90	12.65	9.42	5.83	1.81	21.99	18.66	3.29	

# INDEX RISK AND RETURN CHARACTERISTICS (JUN 30, 2025)

		ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Turnover (%) <sup>1</sup>	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Dec 29, 2000	(%)	Period YYYY-MM-DD	
MSCI EMU Materials	2.17	15.54	17.09	17.91	0.47	0.41	0.32	0.32	61.36	2007-07-09-2009-03-03	
MSCI EMU	3.00	14.32	15.71	15.90	0.95	0.72	0.47	0.26	60.88	2000-03-31-2003-03-12	
MSCI ACWI	2.54	13.60	13.01	13.54	0.76	0.87	0.70	0.38	53.06	2007-06-15-2009-03-09	
	<sup>1</sup> Last 12 months	<sup>2</sup> Based on monthly net returns data			<sup>3</sup> Based on EMMI EURIBOR 1M from Sep 1.2			M from Sep 1	2021 & on ICE LIBOR 1M prior that date		

\*DM countries in the EMU include: Austria, Belgium, Finland, France, Germany, Ireland, Italy, the Netherlands, Portugal and Spain.

The MSCI EMU Materials Index was launched on Sep 15, 1999. Data prior to the launch date is back-tested test (i.e. calculations of how the index might have performed over that time period had the index existed). There are frequently material differences between back-tested performance and actual results. Past performance -- whether actual or back-tested -- is no indication or guarantee of future performance.

JUN 30, 2025

#### **INDEX CHARACTERISTICS**

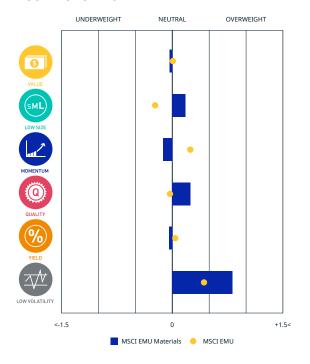
	MSCI EMU Materials	
Number of	13	
Constituents		
	Mkt Cap ( EUR Millions)	
Index	258,140.50	
Largest	101,302.86	
Smallest	3,568.20	
Average	19,856.96	
Median	11,836.32	
	,	

#### **TOP 10 CONSTITUENTS**

Index Factsheet

MSCI EMU Materials	_	Country	Float Adj Mkt Cap	Index
of 13 ents <u>Mkt Cap ( EUR Millions)</u> 258,140.50 101,302.86 3,568.20 19,856.96 11,836.32	AIR LIQUIDE BASF HEIDELBERG MATERIALS DSM FIRMENICH ARCELORMITTAL A UPM-KYMMENE SYMRISE COVESTRO AKZO NOBEL STORA ENSO R Total	FR DE DE NL FR FI DE DE NL FI	(EUŔ Billions) 101.30 37.36 26.69 16.79 12.60 12.36 11.84 10.84 10.14 5.37 245.30	Wt. (%) 39.24 14.47 10.34 6.50 4.88 4.79 4.59 4.20 3.93 2.08 95.03

# FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN **MSCI FACTOR BOX**



# 14.47% 10.34% 6.87% 4.88% 24.19% 39.24% ● Industrial Gases 39.24% ● Specialty Chemicals 24.19% ● Diversified Chemicals 14.47% ● Construction Materials 10.34% ● Paper Products 6.87% ● Steel 4.88%

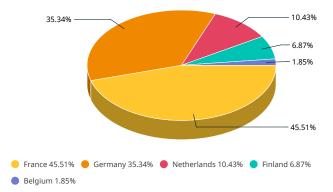
# **MSCI FaCS**



relative to a broad global index - MSCI ACWI IMI.

Neutral factor exposure (FaCS = 0) represents MSCI ACWI IMI.

# **COUNTRY WEIGHTS**



SUB-INDUSTRY WEIGHTS

# MSCI FACTOR BOX AND FaCS FRAMEWORK (Please refer to complete description of the MSCI FaCS methodology here)

MSCI FaCS is a standard method for evaluating and reporting the Factor characteristics of equity portfolios. MSCI FaCS consists of Factor Groups (e.g. Value, Size, Momentum, Quality, Yield, and Volatility) that have been extensively documented in academic literature and validated by MSCI Research as key drivers of risk and return in equity portfolios. These Factor Groups are constructed by aggregating 16 factors (e.g. Book-to-Price, Earnings/Dividend Yields, LT Reversal, Leverage, Earnings Variability/Quality, Beta) from the latest Barra global equity factor risk model, GEMLT, designed to make fund comparisons transparent and intuitive for use. The MSCI Factor Box, which is powered by MSCI FaCS, provides a visualization designed to easily compare absolute exposures of funds/indexes and their benchmarks along 6 Factor Groups that have historically demonstrated excess market returns over the long run.

#### **ABOUT MSCI**

MSCI is a leading provider of critical decision support tools and services for the global investment community. With over 50 years of expertise in research, data and technology, we power better investment decisions by enabling clients to understand and analyze key drivers of risk and return and confidently build more effective portfolios. We create industry-leading research-enhanced solutions that clients use to gain insight into and improve transparency across the investment process. To learn more, please visit <u>www.msci.com</u>.

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