



# C E R T I F I C A T E

**DQS GmbH**

**Deutsche Gesellschaft zur Zertifizierung von Managementsystemen**

hereby certifies that the company



**Bayer MaterialScience**

51368 Leverkusen  
Germany

with the Business Units Polycarbonates, Polyurethanes, Coatings / Adhesives / Specialities, Thermoplastic Polyurethanes, the Industrial Operation (IO) Basic Chemicals, and the service departments in Marketing & Innovation, Administration & Services and Production & Technology

the Production sites / affiliates as listed in the annex,

and the Regions Europe / Middle East / Africa / Asia-Pacific and North America for the scope

Product development, manufacturing, application technology, sales, technical services,  
Regional Supply Chain Centres

has implemented and maintains a

## **Quality Management System.**

An audit, documented in a report, has verified that this quality management system fulfills the requirements of the following standard:

**DIN EN ISO 9001 : 2008**

November 2008 edition

This certificate is valid until 2012-01-08

Certificate Registration No. 267791 QM

Frankfurt am Main 2009-01-09

Ass. iur. M. Drechsel

Dipl.-Ing. S. Heinloth

MANAGING DIRECTORS

D-60433 Frankfurt am Main, August-Schanz-Straße 21

DQS is member of:



THE INTERNATIONAL CERTIFICATION NETWORK



TGA-ZM-02-90



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### Bayer MaterialScience AG

51368 Leverkusen  
Germany

<b>Production site / affiliate</b> <b>- Region EMEA -</b> <i>(Europe/Middle East/Africa)</i>	<b>Scope</b>
<b>Bayer Antwerpen N.V.</b> Site Antwerpen Haven 507 Scheldelaan 420 2040 Antwerpen / Belgium Ref. no.: 399646	Manufacturing Business Units Polyurethanes, Polycarbonates, Technical Services
<b>Bayer Sheet Europe N.V.</b> Wakkensesteenweg 47 8700 Tielt / Belgium Ref. no.: 282005	Development, production and sales of thermoplastic sheets
<b>Viverso GmbH</b> Salegaster Chaussee 1 06731 Bitterfeld-Wolfen /Germany Ref. no.: 064353	Production and technology of polyester and resins, marketing and sales
<b>Bayer MaterialScience AG</b> Site Brunsbüttel 25514 Brunsbüttel / Germany Ref. no.: 231178	Manufacturing Business Unit Polyurethanes, Workshop & Technical Services
<b>Bayer MaterialScience AG</b> Site Dormagen 41538 Dormagen / Germany Ref. no.: 231212	Manufacturing Business Units Polyurethanes, Coatings / Adhesives / Specialties, Polycarbonates, Thermoplastic Polyurethanes, product- and process-research, IO Technical Services and Basic Chemicals
<b>Bayer MaterialScience AG</b> Site Uerdingen Rheinuferstr. 7-9 47829 Krefeld-Uerdingen / Germany Ref. no.: 231213	Manufacturing Business Units Polyurethanes, Polycarbonates, product- and process- research, IO Technical Services, and Basic Chemicals

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### Bayer MaterialScience AG

51368 Leverkusen  
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<b>Production site / affiliate - Region EMEA -</b>	<b>Scope</b>
<b>Bayer MaterialScience AG</b> Site Leverkusen Kaiser-Wilhelm-Allee K12/K13 51368 Leverkusen / Germany Ref. no.: 267791	General Management Bayer MaterialScience, product development, application technology, sales, technical service, procurement, manufacturing Business Units Coatings / Adhesives / Specialties, Polycarbonates, IO Technical Services, Basic Chemicals
<b>Bayer MaterialScience Customer Services GmbH</b> Building K12/K13 51368 Leverkusen / Germany Ref. no.: 231219	Customer services Europe, Latin America, Middle East, Africa
<b>Bayer Sheet Europe GmbH</b> Otto-Hesse-Straße 19 / T9 64293 Darmstadt / Germany Ref. no.: 273003	Development, production and sales of thermoplastic sheets
<b>Epurex Films GmbH &amp; Co. KG</b> Bayershofer Weg 21 29699 Bomlitz / Germany Ref. no.: 202313	Development, production and marketing of thermoplastic elastomer films
<b>Bayer MaterialScience S.r.l.</b> Via de delle Industrie, 9 24040 Filago (Bergamo) / Italy Ref. no.: 272995	Manufacturing Business Unit Polycarbonates
<b>Bayer Sheet Europe S.p.A.</b> Via Ludovico Di Breme, 13 20156 Milano / Italy Ref. no.: 282006	Development, production and sales of thermoplastic sheets

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### Bayer MaterialScience AG

51368 Leverkusen

Germany

<b>Production site / affiliate - Region EMEA -</b>	<b>Scope</b>
<b>BaySystems Iberia S.L.</b> Poligono Industrial CR Vilaseca-La Pineda s/n 43006 Tarragona / Spain Ref. no.: 267814	Manufacturing of PUR-systems, sales and customer services
<b>BHP Polimeros S.L.</b> Feixa Llarga, 7 Sector E (Zona Franca) 08040 Barcelona / Spain Ref. no.: 247097	Manufacturing Business Unit Coatings / Adhesives / Specialties, Marketing & Business Development, Sales and customer services
<b>BHP Polimeros S.L.</b> Carretera Vilaseca-La Pineda 43006 Tarragona / Spain Ref. no.: 267812	Manufacturing Business Unit Polyurethanes, technical services
<b>Bayer International SA</b> Route de Beaumont 10 1701 Fribourg / Switzerland Ref. no.: 290007	Commercialisations and Sales of chemical and polymer products on a worldwide basis

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### Bayer MaterialScience AG

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<b>Production site / affiliate</b> <b>- Region APAC -</b> <i>(Asia Pacific)</i>	<b>Scope</b>
<b>Bayer Australia Limited</b> 391 - 393 Tooronga Road, East Hawthorn, VIC 3123 / Australia Ref. No.: 312779	Sale and supply of plastic and coating raw materials
<b>Bayer MaterialScience Limited</b> 77/F The Center 99 Queen's Road Central / Hong Kong Ref. no.: 065365	Sales and customer services Asia Pacific
<b>Bayer (Beijing) Sheet Company Ltd.</b> 20, Hong Da Beilu, Yi Zhuang, Daxing County, 100176 Beijing / P.R. China Ref. no.: 227230	Application technology, production & technology, and sales of polycarbonate and modified polycarbonate sheets
<b>Bayer Jinling Polyurethane Co., Ltd.</b> 46-1, Tai Xin Road Nanjing Jiangsu Province 210038 / P.R. China Ref. no.: 311940	Manufacturing and sales of polyether formulation series products
<b>Bayer Coatings Systems Shanghai Co., Ltd.</b> Block F3, Shanghai Chemical Industry Park Shanghai, 201507 / P.R. China Ref. no.: 312666	Production of coatings and adhesives raw materials and its by-products, sales of its own products, provision of related technical services and after-sale service

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### Bayer MaterialScience AG

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<b>Production site / affiliate</b> <b>- Region APAC -</b>	<b>Scope</b>
<p><b>Bayer MaterialScience Trading (Shanghai) Company Limited</b> 33, Qin Qiao Road, Jinqiao Export Processing Zone Pudong, Shanghai 201206 / P.R. China Ref. no.: 398694</p> <p>18/F, Citigroup Tower, No. 33, Huayuan Shiqiao Road, Pudong, Shanghai 200120 / P.R. China Ref. no.: 398696</p> <p>Guangzhou Polymer Technology Support Center Room A204, Guangzhou International Business Incubator, Guangzhou Science Park, Guangzhou 510663 / P.R. China Ref. no.: 399647</p>	<p>Sales and customer service, Health-Safety- Environment &amp; Quality, Procurement, Research &amp; Development Center</p>
<p><b>Bayer Polymers Shanghai Co., Ltd.</b> Bayer Integrated Site Caojing Block F3, Muhua Road Shanghai Chemical Industry Park 201507 Shanghai / P.R. China Ref. no.: 400208</p>	<p>Polycarbonate production including Bisphenol A (BPA) and DPC and PC, PC/ABS blends including affiliated service units</p>
<p><b>Bayer Polyurethanes (Shanghai) Co., Ltd.</b> F2 Block, Mu Hua Road Shanghai Chemical Industry Park Caojing, Shanghai, 201506 / P.R. China Ref. no.: 400231</p> <p>Location for Technical Site Services under the legal entity: Bayer Polyurethanes (Shanghai) Co., Ltd. B391, Service Building No.82 Muhua Road, Shanghai Chemical Industry Park Shanghai, PRC 201507 / P.R. China Ref. no.: 400263</p>	<p>MMDI production and affiliated service units (Lab, HSEQ, Maintenance, Supply Chain)</p> <p>Technical Site Services (Business Planning &amp; Administration and Energy Management, Utility Operation &amp; Maintenance, Maintenance Shared Services, Process Control Technology Operation &amp; Maintenance, Site Master Planning, Site Information Technology Management, Site Security)</p>

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<b>Production site / affiliate - Region APAC -</b>	<b>Scope</b>
<b>Sumika Bayer Urethane Co., Ltd.</b> Ehime Works, 1-10-1, Kikumoto-cho Niihama-shi, Ehime 792-0801 / Japan Ref. no.: 393119	Production of polyurethane raw materials
<b>Sumika Bayer Urethane Co., Ltd.</b> 13-26, Kukuchi 3-chome Amagasaki, Hyogo 661-0977 / Japan Ref. no.: 398397	Product development, sales, customer service and procurement for business units Polyurethanes, Coatings / Adhesives / Specialties
<b>Bayer MaterialScience Ltd. (Japan)</b> Marunouchi Kitaguchi Bldg. 1-6-5, Marunouchi, Chiyoda-ku Tokyo 100-8211 / Japan Ref. no.: 398398	Sales and customer service for business unit Polycarbonates
<b>PT Bayer MaterialScience Indonesia</b> Jl. Raya Anyer Km. 121 Tanjung Leneng, Ciwandan Cilegon 42447 Jawa Barat / Indonesia Ref. no.: 312664	Manufacturing of Polyol
<b>Bayer Sheet Korea Ltd.</b> Jinyoung-Eub Gimhae-City Gyungnam / Korea Ref. no.: 301535	Production and servicing of PC, PMMA extrusion Product
<b>Bayer Korea Ltd.</b> 6/F, Samsung Boramae Omni Tower 395-62 Shindaebang-dong, Dongjak-ku Seoul 156-712 / Korea Ref. no.: 366688	Sales and customer service

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<b>Production site / affiliate - Region APAC -</b>	<b>Scope</b>
<b>Bayer Taiwan Co., Ltd.</b> 53-54 Floors, Taipei 101 Tower No. 7, Sec. 5, Xin Yi Road Taipei 11049 / Taiwan ROC Ref. no.: 360762	Sales and customer service
<b>Bayer Polyurethanes Taiwan Ltd.</b> No. 1, Shin Hwa 3rd Road Lin Yuan Hsiang Kaohsiung Hsien 832 / Taiwan ROC Ref. no.: 314082	Manufacture of polypropylene glycol and formulated polyols, supply of isocyanate series
<b>Bayer Thai Co., Ltd.</b> 4-4/1, I-8 Road, Map Ta Phut Industrial Estate Rayong 21150 / Thailand Ref. no.: 065364	Manufacturing of polycarbonate polymers, polymer compounds based on ABS/Polycarbonates, films and site related services
<b>Bayer (South East Asia) Pte., Ltd.</b> 63 Chulia Street OCBC Centre East, 14th floor Singapore 049514 Ref. no.: 360759	Sales and customer service

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### Bayer MaterialScience AG

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<b>Production site / affiliate</b> <b>- Region NAFTA -</b> <b>(North America)</b>	<b>Scope</b>
<b>Bayer MaterialScience LLC</b> 2401 Walton Blvd. Auburn Hills, Michigan / U.S.A. Ref. no.: 435286	PCS, PUR; CAS and TPU sales, technical support, business development and marketing for the automotive industry
<b>Bayer Material Science LLC</b> 8500 West Bay Road Baytown, Texas / U.S.A. Ref. no.: 435296	Manufacture and delivery of aromatic amines, aromatic isocyanates, aliphatic isocyanates, inorganic base materials, bisphenol-A and plastic product makrolon
<b>Bayer Polymers LLC</b> One Bayer Way Columbus, GA 31907 / U.S.A. Ref. no.: 435297	Production of polyester polyol, polyester powder resins, and toner resins for the plastic and adhesive industry
<b>Bayer MaterialScience LLC</b> 1111 O'Neill Drive Hebron, Ohio / U.S.A. Ref. no.: 435299  PCS Compounding within the Newark industrial park in Hebron Newark, Ohio / U.S.A. Ref. no.: 435301	Manufacture and delivery of plastic products, including APEC HT, bayblend, durethan, desmopan, makrolon, makroblend and pocan
<b>Bayer MaterialScience LLC</b> State Route 2 New Martinsville, West Virginia / U.S.A. Ref. no.: 435302	Manufacture and/or delivery of polyurethanes, polyurethane raw materials, and hydrochloric acid

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### Bayer MaterialScience AG

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<b>Production site / affiliate - Region NAFTA -</b>	<b>Scope</b>
<b>Bayer MaterialScience LLC</b> 100 Bayer Road Pittsburgh, Pennsylvania / U.S.A. Ref. no.: 435271	Design, development, manufacture and delivery (regional supply chain centre) of polymers, high-performance plastics, polyurethane raw materials and inorganic base materials, (Coatings / Adhesives / Specialties, polycarbonates, polyurethanes and thermoplastic polyurethanes)
<b>Bayer Material Science LLC</b> South Charleston Technical Center 3200 Kanawha Turnpike, Bldg. 727 South Charleston, West Virginia / U.S.A. Ref. no.: 435278  Research Analytical Laboratory 437 Maccorkle Avenue, Bldg. 106 South Charleston, West Virginia / U.S.A. Ref. no.: 435279	Design and development for polyether polyols, polymer polyols, and flexible foam applications
<b>Bayer MaterialScience LLC</b> 501 2 <sup>nd</sup> Avenue South Charleston, West Virginia / U.S.A. Ref. no.: 435280  437 Maccorkle Avenue, Building 106 South Charleston, West Virginia / U.S.A. Ref. no.: 435281	Manufacture of polyols

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