

Toray Group Companies outside Japan

Acronym	Corporate Name	Business	Country or Region
3TP*	3TM Plastics Co., Ltd.	C	Thailand
ACE	ACE Advanced Composite Engineering GmbH	D	Germany
ACTEM	P.T. Acryl Textile Mills	A	Indonesia
CENTEX	P.T. Century Textile Industry Tbk	A	Indonesia
CFA*	Toray Carbon Fibers America, Inc.	D	U.S.
CFE	Toray Carbon Fibers Europe S.A.	D	France
CIT	Composite Materials (Italy) S.r.l.	D	Italy
CMA	Toray Composite Materials America, Inc.	D	U.S.
EACC	Euro Advanced Carbon Fiber Composites GmbH	D	Germany
ETX	P.T. Easterntex	A	Indonesia
GNT	Greenerity GmbH	H	Germany
ISTEM	P.T. Indonesia Synthetic Textile Mills	A	Indonesia
ITS	P.T. Indonesia Toray Synthetics	AB	Indonesia
LCH*	LIBI Plastic Compounding (H.K.) Co., Ltd.	B	Hong Kong
LCS*	LIBI Plastic Compounding (Shenzhen) Co., Ltd.	B	China
LTX	Luckytex (Thailand) Public Company Ltd.	A	Thailand
NPT	Tianjin Pigment Engineering Plastics Co., Ltd.	B	China
PAB	Penfabric Sdn. Berhad	A	Malaysia
PCC	Plasan Carbon Composites, Inc.	D	U.S.
PFR	Penfibre Sdn. Berhad, Inc.	AC	Malaysia
STPS	Shanghai TPS Precision Co., Ltd.	B	China
TAFK	Toray Advanced Film Kaohsiung Co., Ltd.	B	Taiwan
TAK	Toray Advanced Materials Korea Inc.	ABCDE	Korea
TAL*	Textiles Alliance Ltd.	A	Hong Kong
TAM	Toray Industries (America), Inc.	H	U.S.
TAMX	Toray Advanced Textile Mexico, S.A. de C.V.	A	Mexico
TARC	Toray Advanced Materials Research Laboratories (China) Co., Ltd.	H	China
TAS	Toray Asia Pte. Ltd.	G	Singapore
TBCK	Toray BSF Coating Korea Limited	C	Korea
TBMC	Toray BlueStar Membrane Co., Ltd.	G	China
TBPR	Toray BASF PBT Resin Sdn. Berhad	B	Malaysia
TBSK	Toray Battery Separator Film Korea Limited	C	Korea
TCA*	Toray Composites (America), Inc.	D	U.S.
TCH	Toray Industries (China) Co., Ltd.	H	China
TCK	Toray Chemical Korea Inc.	ACG	Korea
TDG*	Toray Deutschland GmbH	H	Germany
TEL*	Toray Europe Ltd.	H	U.K.
TFCC	Cangzhou Toray Fine Chemicals Co., Ltd.	B	China
TFE	Toray Films Europe S.A.S.	C	France
TFH	Toray Film Products (Hong Kong) Ltd.	C	China
TFL*	Toray Fibers (Thailand) Ltd.	A	Thailand
TFN	TAK Advanced Film (Nantong) Co., Ltd.	C	China
TFNL	Toray Fibers (Nantong) Co., Ltd.	AG	China
TFRC	Toray Fibers & Textiles Research Laboratories (China) Co., Ltd.	H	China
TFZ	Toray Film Products (Zhongshan) Ltd.	C	China

Acronym	Corporate Name	Business	Country or Region
THK	Toray Industries (H.K.) Ltd.	H	China
TICH	Toray International (China) Co., Ltd.	H	China
TID	Toray Industries (India) Pvt. Ltd.	H	India
TIGT	Toray International Guangzhou Trading Co., Ltd.	H	China
TIHK	Toray International Trading (Hong Kong) Co., Ltd.	H	China
TJQ*	Toray Jifa (Qingdao) Textile Co., Ltd.	A	China
TKAT	Toray Kusumgar Advanced Textile Private Limited	A	India
TMA*	Toray Membrane America, Inc.	G	U.S.
TMBJ	Toray Membrane (Beijing) Co., Ltd.	G	China
TMEu	Toray Membrane Europe AG	G	Switzerland
TMME	Toray Membrane Middle East LLC	G	Saudi Arabia
TMQ	Toray Medical (Qingdao) Co., Ltd.	F	China
TMUS	Toray Membrane USA, Inc.	G	U.S.
TNT*	Toray Nylon Thai Co., Ltd.	AB	Thailand
TOMAC*	Toray Marketing & Sales (America), Inc.	H	U.S.
TPA	Toray Plastics (America), Inc.	C	U.S.
TPCD	Toray Plastics (Chengdu) Co., Ltd.	B	China
TPCH	Toray Plastics (China) Co., Ltd.	B	China
TPEU*	Toray Plastics Europe S.A.	C	France
TPHK*	Toray Plastics (Hong Kong) Ltd.	B	Hong Kong
TPJ	P.T. Toray Polytech Jakarta	A	Indonesia
TPM	Toray Plastics (Malaysia) Sdn. Berhad	B	Malaysia
TPN	Toray Polytech (Nantong) Co., Ltd.	A	China
TPPH	Toray Plastics Precision (Hong Kong) Ltd.	B	China
TPPZ	Toray Plastics Precision (Zhongshan) Ltd.	B	China
TPSU	Toray Plastics (Suzhou) Co., Ltd.	B	China
TPSZ	Toray Plastics (Shenzhen) Ltd.	B	China
TREC	Toray Resin Co.	B	U.S.
TRMX	Toray Resin Mexico, S.A. de C.V.	B	Mexico
TSCH	Toray Industries (South China) Co., Ltd.	H	China
TSD	Toray Sakai Weaving & Dyeing (Nantong) Co., Ltd.	A	China
TSI*	Toray Saehan Inc.	ABCE	Korea
TSP*	Toray Industries (Singapore) Pte. Ltd.	H	Singapore
TSW*	Toray Sakai Weaving (Nangtong) Co., Ltd.	A	China
TTCE	Toray Textiles Central Europe s.r.o.	AE	Czech Republic
TTEL	Toray Textiles Europe Ltd.	A	U.K.
TTS	Thai Toray Synthetics Co., Ltd.	ABC	Thailand
TTTM	Thai Toray Textile Mills Public Company Ltd.	A	Thailand
TWMT	Toray WBD Membrane Technology (JS) Co., Ltd.	G	China
YTP	Yihua Toray Polyester Film Co., Ltd.	C	China

Notes | Acronym *: Corporate acronyms that are not currently used due to name changes, mergers, etc.

Business | A: Fibers and Textiles, B: Resins and Chemicals, C: Films, D: Carbon Fiber Composite Materials,
E: Electronic and Information Materials, F: Pharmaceuticals and Medical Products,
G: Water Treatment and Environment, H: Trading, Other Businesses