

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																										
NATURE OF CONVEYANCE:	ASSIGNMENT																										
CONVEYING PARTY DATA																											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Sridhar K. Siddhamalli</td><td>04/15/2011</td></tr><tr><td>Zhizhong Liu</td><td>04/28/2011</td></tr><tr><td>Mark W. Simon</td><td>05/20/2011</td></tr><tr><td>Charles S. Golub</td><td>04/15/2011</td></tr><tr><td>Heidi Sardinha</td><td>04/15/2011</td></tr><tr><td>Wayne E. Garver</td><td>04/18/2011</td></tr><tr><td>Mark F. Colton</td><td>04/21/2011</td></tr><tr><td>Robert L. Wells</td><td>04/17/2011</td></tr><tr><td>Gerald L. Stadt</td><td>05/19/2011</td></tr><tr><td>Michael J. Tzivanis</td><td>04/15/2011</td></tr><tr><td>William Risen</td><td>04/15/2011</td></tr><tr><td>Nathan Klettlinger</td><td>04/18/2011</td></tr></tbody></table>		Name	Execution Date	Sridhar K. Siddhamalli	04/15/2011	Zhizhong Liu	04/28/2011	Mark W. Simon	05/20/2011	Charles S. Golub	04/15/2011	Heidi Sardinha	04/15/2011	Wayne E. Garver	04/18/2011	Mark F. Colton	04/21/2011	Robert L. Wells	04/17/2011	Gerald L. Stadt	05/19/2011	Michael J. Tzivanis	04/15/2011	William Risen	04/15/2011	Nathan Klettlinger	04/18/2011
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RECEIVING PARTY DATA																											
<table border="1"><tr><td>Name:</td><td>SAINT-GOBAIN PERFORMANCE PLASTICS CORPORATION</td></tr><tr><td>Street Address:</td><td>1199 South Chillicothe Road</td></tr><tr><td>City:</td><td>Aurora</td></tr><tr><td>State/Country:</td><td>OHIO</td></tr><tr><td>Postal Code:</td><td>44202</td></tr></table>		Name:	SAINT-GOBAIN PERFORMANCE PLASTICS CORPORATION	Street Address:	1199 South Chillicothe Road	City:	Aurora	State/Country:	OHIO	Postal Code:	44202																
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PROPERTY NUMBERS Total: 1																											
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CORRESPONDENCE DATA																											
Fax Number: (512)308-6380																											
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																											
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PATENT
REEL: 026613 FRAME: 0331

Correspondent Name: ABEL LAW GROUP, LLP
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Address Line 2: Bldg. 1, Suite 210
Address Line 4: Austin, TEXAS 78730

ATTORNEY DOCKET NUMBER:	1035-OFS5977-US
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NAME OF SUBMITTER:	Jeffrey S. Abel
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Total Attachments: 11

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ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged, I, an Assignor named below,

Sridhar K. Siddhamalli of Lutz, FL 33558 US
Zhizhong Liu of Shrewsbury, MA 01545 US
Mark W. Simon of Pascoag, RI 02859 US
Charles S. Golub of Boxborough, MA 01719 US
Heidi Sardinha of Millbury, MA 02157 US
Wayne E. Garver of Hudson, OH 44236 US
Mark F. Colton of Rootstown, OH 44272 US
Robert L. Wells of Aiken, SC 29803 US
Gerald L. Stadt of St. Petersburg, FL 33715 US
Michael J. Tzivanis of Chicopee, MA 01020 US
William Risen of Venice, FL 34285 US
Nathan Klettlinger of Medina, OH ~~44253~~ *44256 NR* US

hereby sell, assign and transfer to

ASSIGNEE: SAINT-GOBAIN PERFORMANCE PLASTICS CORPORATION, a California Corporation, having a principal place of business at 1199 South Chillicothe Road, Aurora, Ohio 44202, USA,

its successors, assigns and legal representatives, my entire right, title and interest throughout the world, including all rights to claim priority, in and to the invention disclosed in:

- ☐ U.S. Patent Application executed on or about the date of this Assignment,
- ☐ U.S. Patent Application executed on _____,
- ☐ U.S. Provisional Application _____, filed on _____,
- ☒ U.S. Application No.: 12/981,348, filed on December 29, 2010, or
- ☐ International Application No.: PCT/_____, filed on _____.

ENTITLED: FLEXIBLE TUBING MATERIAL AND METHOD OF FORMING THE MATERIAL, and naming as

INVENTOR(S): Sridhar K. Siddhamalli, Zhizhong Liu, Mark W. Simon, Charles S. Golub, Heidi Sardinha, Wayne E. Garver, Mark F. Colton, Robert L. Wells, Gerald L. Stadt, Michael J. Tzivanis, William Risen, and Nathan Klettlinger

("Invention") including without limitation, my entire right, title and interest in and to any and all United States and foreign applications (including international, regional and foreign national applications) for said Invention, including divisions, continuations, continuations-in-part, utility models, industrial designs, renewals, substitutes and extensions thereof, and in and to any and all patents, invention registrations, or other forms of protection ("Patents") of every country or region that may be granted or have been granted for said Invention, including any reissues and reexaminations thereof.

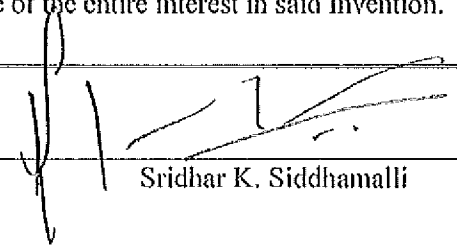
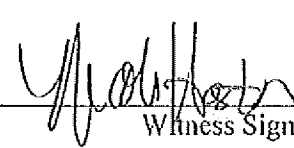
To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and request that the application number and filing date be inserted here, if not already shown above, (/ , filed) when they become known.

I authorize Assignee to apply for patents in foreign countries for said Invention, and to claim all rights of priority without further authorization from me.

I agree that, upon request and without further compensation, but at no expense to me, I and/or my legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

I authorize and request the Director of the United States Patent and Trademark Office and agencies, departments, or other similar offices and officials of all foreign countries to issue any Patents granted for said Invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, reexamination, reissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

Executed on	<u>April 15th</u>	20 <u>11</u>	by		Sridhar K. Siddhamalli
Witnessed on	<u>April 15th</u>	20 <u>11</u>	by		Nicole Houston Witness Signature

Executed on 04/28, 2011 by Zhizhong Liu
Zhizhong Liu

Witnessed on 04/28, 2011 by Chen W. Ruff
Witness Signature

Executed on _____, 20__ by _____
Mark W. Simon

Witnessed on _____, 20__ by _____
Witness Signature

Executed on _____, 20__ by _____
Charles S. Golub

Witnessed on _____, 20__ by _____
Witness Signature

Executed on _____, 20__ by _____
Heidi Sardinha

Witnessed on _____, 20__ by _____
Witness Signature

Executed on _____, 20__ by _____
Zhizhong Liu

Witnessed on _____, 20__ by _____
Witness Signature

Executed on May 20, 2011 by Mark W. Simon
Mark W. Simon

Witnessed on May 20, 2011 by James M. Loney
Witness Signature

Executed on _____, 20__ by _____
Charles S. Golub

Witnessed on _____, 20__ by _____
Witness Signature

Executed on _____, 20__ by _____
Heidi Sardinha


Witnessed on _____, 20__ by _____
Witness Signature

Executed on _____, 20__ by _____
Zhizhong Liu


Witnessed on _____, 20__ by _____
Witness Signature

Executed on _____, 20__ by _____
Mark W. Simon

Witnessed on _____, 20__ by _____
Witness Signature

Executed on 4/15, 2011 by 
Charles S. Golub

Witnessed on 4/15, 2011 by Thomas A. Waller
Witness Signature

Executed on 4/15, 2011 by 
Heidi Sardinha

Witnessed on 4/15, 2011 by Thomas A. Waller
Witness Signature

Executed on April 18, 2011 by Wayne E. Garver
Wayne E. Garver
Witnessed on April 26, 2011 by Mark F. Colton
Witness Signature

Executed on April 21, 2011 by Mark F. Colton
Mark F. Colton
Witnessed on April 26, 2011 by Wayne E. Garver
Witness Signature

Executed on _____, 20__ by _____
Robert L. Wells
Witnessed on _____, 20__ by _____
Witness Signature

Executed on _____, 20__ by _____
Gerald L. Stadt
Witnessed on _____, 20__ by _____
Witness Signature

Executed on _____, 20__ by _____ Wayne E. Garver
Witnessed on _____, 20__ by _____ Witness Signature

Executed on _____, 20__ by _____ Mark F. Colton
Witnessed on _____, 20__ by _____ Witness Signature

Executed on <u>April 17</u> , 20 <u>11</u> by <u>Robert L. Wells</u> Robert L. Wells
Witnessed on <u>April 17</u> , 20 <u>11</u> by <u>Nancy C. Wells</u> Witness Signature

Executed on _____, 20__ by _____ Gerald L. Stadt
Witnessed on _____, 20__ by _____ Witness Signature

Executed on _____, 20__ by _____
Wayne E. Garver


Witnessed on _____, 20__ by _____
Witness Signature

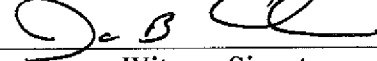
Executed on _____, 20__ by _____
Mark F. Colton

Witnessed on _____, 20__ by _____
Witness Signature

Executed on _____, 20__ by _____
Robert L. Wells

Witnessed on _____, 20__ by _____
Witness Signature

Executed on May 19, 2011 by 
Gerald L. Stadt

Witnessed on MAY 19, 2011 by 
Witness Signature

Executed on April 15,, 2011 by Michael J. Tzivianis,
Michael J. Tzivianis

Witnessed on April 15TH, 2011 by [Signature],
Witness Signature

Executed on _____, 20__ by _____,
William Risen

Witnessed on _____, 20__ by _____,
Witness Signature

Executed on _____, 20__ by _____,
Nathan Klettlinger

Witnessed on _____, 20__ by _____,
Witness Signature

Executed on _____, 20__ by _____	Michael J. Tzivanis
Witnessed on _____, 20__ by _____	Witness Signature

Executed on <u>April 15</u> , 20 <u>11</u> by <u>William Risen</u>	William Risen
Witnessed on <u>April 15</u> , 20 <u>11</u> by <u>Margaret Kenna</u>	Witness Signature

Executed on _____, 20__ by _____	Nathan Klettlinger
Witnessed on _____, 20__ by _____	Witness Signature

Executed on _____, 20__ by _____
Michael J. Tzivanis

Witnessed on _____, 20__ by _____
Witness Signature

Executed on _____, 20__ by _____
William Risen

Witnessed on _____, 20__ by _____
Witness Signature

Executed on April 18, 2011 by Nathan E. Klettlinger
Nathan Klettlinger

Witnessed on April 18, 2011 by James F. Casarini
Witness Signature