# Anti-Disaster Glass Donated to Elementary School in Preparation for Tokai Earthquake

## - Laminated glass protects children and local communities -

AGC Asahi Glass Co., Ltd.

AGC (Asahi Glass Co., Ltd.; Head Office: Tokyo; President & COO Kazuhiko Ishimura) has donated some laminated anti-disaster glass to Taketoyo Elementary School in Taketoyo-cho, Aichi Prefecture.

This laminated glass does not shatter into small pieces even in the event of an earthquake or typhoon, and prevents children and evacuees from been injured by pieces of broken glass. Because it has these properties, schools that are actively working out measures against potential disasters have begun to use it. In the Tokai region, where Taketoyo Elementary School is located, a strong earthquake is predicted to occur in the near future, and the use of laminated glass, with its high disaster-prevention performance, is expected to guarantee the safety and security of children and local residents.

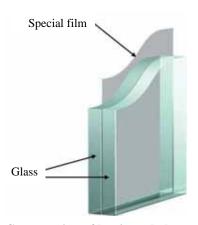
Prior to the donation, AGC held a donation presentation ceremony in Taketoyo Elementary School today in the presence of Yoshiteru Momiyama, Mayor of Taketoyo-cho, and Masanobu Sakakibara, Schoolmaster of Taketoyo Elementary School. The school, a designated shelter, has replaced the glass used in the gym (about 175 m<sup>2</sup> in total) with the laminated glass *Lamisafe Security*, and the glass in the front entrance door of the school building with the "on demand design" laminated glass *Lamicolle*, which has the design of the school badge.



At the front entrance;

Design of the Taketoyo Elementary School badge is inserted between two glass sheets of the laminated glass *Lamicolle*.

#### Safety of laminated glass



**Cross section of laminated glass** 

Preventing glass from shattering and being scattered, regarded as an important disaster-preparedness measure, is listed as one of the earthquake-proof measures in the School New Deal program in Japan.

Glass that has been broken and scattered by natural disasters such as earthquakes and typhoons may injure people. If the glass of a shelter is broken, people will be unable to take refuge there. The laminated glass uses special films that firmly glue the two sheets of glass together, keeping any pieces of broken glass from scattering. Hence, this glass is effective for preventing injuries and damage.

By using the laminated glass, it is possible to secure safe shelters even in the event of a disaster, and an increasing number of schools are using this glass.

### AGC's social contribution — Glass Power Campaign

AGC is implementing the Glass Power Campaign to make people aware that the glass has useful functions for preventing disasters and global warming. As part of this campaign, AGC has been carrying out a program to donate anti-disaster glass to facilities in Japan since 2005, aiming to spread the use of and raise public awareness of the laminated glass. AGC decided to make the donation to Taketoyo Elementary School as it was came first in a vote to select the recipient of the anti-disaster glass donation for this year. The school is the 21st donation recipient.

As a good corporate citizen, AGC will help to create a safer and more secure society.

(Reference) Recipients of laminated glass donation in the Glass Power Campaign

[2006]	[2008]
Aug. : Suzukawa Elementary School, Yamagata, Yamagata Pref.	Feb. : Higashi Elementary School , Nobeoka, Miyazaki Pref.
Nov. : Tarumi Elementary School , Tarum, Kagoshima Pref.	Apr. : Kokubunjidai Elementary School, Ichihara, Chiba Pref.
[2007]	May : Kagoshima Chuo High School, Kagoshima Pref.
Jan. :Sakurajima Junior High School ,Kagoshima, Kagoshima Pref.	Aug. : Nabari Elementary School, Nabari, Mie Pref.
Mar. : Fujimi Elementary School in Sakata, Yamagata Pref.	Sep. : Kamigo Elementary School, Iida, Nagano Pref.
Aug.: Matsukawa Elementary School, Yonezawa, Yamagata Pref.	Sep. : Nagamachi Elementary School ,Sendai, Miyagi Pref.
Oct.: Mori Elementary School, Mori-machi, Kayabe-gun,	Oct. : Shimo-Sueyoshi Elementary School ,Yokohama, Kanagawa
Hokkaido Pref.	Pref.
Nov.: Higashi Izumi Elementary School, Izumi, Kagoshima Pref.	[2009]
Nov. : Tachibana Elementary School , Amagasaki, Hyogo Pref.	Feb. : Shimofuchu Elementary School ,Odawara, Kanagawa Pref.
Nov. : Mikan no Sato Promotion Center, Kumamoto	Feb. : Hino Junior High School , Hino-cho, Tottori Pref.
Dec. : Yamagata Univ. –affiliated Elementary School., Yamagata	Feb. : Wakigami Elementary School in Gose, Nara Pref.
Pref.	Sep. : Taketoyo Elementary School , Taketoyo-cho, Aichi Pref.

[2008]

#### **Contact Information**

[2006]

Toshihiro Ueda, General Manager, Corporate Communications & Investor Relations, Asahi Glass Co., Ltd. (Direct inquiries to: Ryota Kaneko, Telephone: +81-3-3218-5915 E-mail: <u>info-pr@agc.co.jp</u>) Glass Power Campaign Office

(Telephone.: +81-3-6238-4547 E-mail: glasspower@agc.co.jp)

