# Zeon Kasei Co., Ltd.

# **Company Profile**

#### **Business Description**

Manufacturing and sales of powder slush compounds\* (PSC), functional films, containers and other transport materials, packaging materials, and construction materials.

Zeon Kasei was established in 1981 through the spinning off of the processed products division of Zeon Corporation as a separate company. Zeon Kasei's overseas PSC production facilities include the China plant, and also a new plant in Mexico which was established in 2017 and began production in January 2018.

\*Powder slush compounds: Fine particle powders used for coatings in slush molding

#### No. of Employees

As of March 31, 2020: 134 (113 men, 21 women) Hiring in FY 2019: 3 (3 men, 0 woman)







Zeon Kasei (Changshu) Co., Ltd.

#### Product image



Material for vehicle interiors using PSC



Functional films



STEC folding container for transport use

# **Company Policy (Executive Message)**

We need to strive to achieve Phase III of the enterprise blueprint for 2020 through new products and business expansion.



President Hiroshi Fujisawa

#### **Safety Initiatives**

#### Policy

Enable all employees to always work safely, without occupational accidents and with peace of mind.

### **Specific Initiatives**

- ·Hazard detection activities through 4 RKYT and occupational accident prevention activities through improvements
- · Activities to reduce near-miss accidents and occupational accident prevention activities through improvements
- ·Identification of risks through risk assessments of chemical substances and processes, and risk mitigation activities
- ·Occupational accident prevention activities through fail-safe measures to prevent accidents from human error
- ·Identification of hazard sources through safety audits and occupational accident prevention activities through improvements
- •Sharing safety information based on cooperation by Zeon Group with specialized organizations and occupational accident prevention activities through education

# **Environmental Impact Reductions**

#### **Policy**

- ·Reduce per-unit energy consumption and industrial waste
- ·Promote development and sales of products that reduce environmental impacts

#### **Specific Initiatives**

#### 1. Reduce per-unit energy consumption and industrial waste

- ·Promote activities that organize equipment and become energy-saving measures
- ·Install LED lighting at plants and offices and promote LPG electrification at offices
- ·Identify and reinforce management of unexpected industrial waste

#### 2. Development and Sales of Products that Reduce Environmental Impacts

- · Development of ZEON AL Sheet, which curtails volatilization of substances of environmental concern
- ·Sale of Resin Siding for residential exterior walls to reduce environmental impacts

Environmental Data \* "0" indicates less than 0.5 tons, and "0.0" indicates less than 0.05 tons

Ibaraki Plant, Zeon Kasei		FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Substances subject to the PRTR Act	No. of substances	6	5	4	5	11
	Consumption (tons)	15	18	14	20	21
	Emissions (tons)	0.0	0.1	0.1	0.1	0.1
Industrial waste	Amount generated before compacting (tons)	258	284	248	213	234
	Amount sent to landfills (tons)	0.0	0.0	0.0	0.0	0.0
Water resource consumption (1,000 m³) (industrial water + groundwater + waterworks)		18	163	156	155	161
CO <sub>2</sub> emissions (tons)		2,768	2,475	2,332	1,963	1,887
Energy Consumption (crude oil equivalent, kL)		1,265	1,145	1,075	937	908
Electricity consumption (1,000 kWh)		2,906	2,667	2,479	2,190	2,106

Yamaguchi Plant, Zeon Kasei		FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Substances subject to the PRTR Act	No. of substances	3	3	3	3	3
	Consumption (tons)	0.2	0.0	0.1	0.1	0.1
	Emissions (tons)	0.2	0.0	0.1	0.1	0.1
Industrial waste	Amount generated before compacting (tons)	63	48	89	29	67
	Amount sent to landfills (tons)	0.0	0.0	0.0	0.0	0.0
Water resource consumption (1,000 m³) (industrial water + groundwater + waterworks)		0.0	0.0	0.0	0.0	0.0
CO <sub>2</sub> emissions (tons)		367	334	302	302	220
Energy Consumption (crude oil equivalent, kL)		134	124	111	112	91
Electricity consumption (1,000 kWh)		482	437	387	399	318

# **Relationship with Employees**

#### **Policy**

Meet needs for diversity and develop sound human resources and organizations able to take action autonomously.

#### **Specific Initiatives**

#### 1. Support for HR development focused on specialized skills and global competence

- · Financial assistance for language acquisition
- ·Send employees to outside trainings to acquire specialized skills
- ·In-house trainings with defined goals
- ·Promote personnel exchanges between Zeon Kasei and overseas affiliated companies

#### 2. Engaging in two-way communication

- ·Taimatsu (Torchlight) activities
- ·Periodically hold health and well-being events
- ·Health-related initiatives led by the Sanitation and Health Committee

#### 3. HR development through work improvements

- ·Develop human resources who think independently by achieving work improvements
- ·Create an atmosphere that fosters ongoing improvements so that both individuals and the company achieve growth

### **Relationship with the Local Community**

#### **Policy**

Contribute to sustainable community development and the global environment through our corporate activities.

#### Specific Initiatives

#### 1. Volunteer activities to support the reconstruction of the Tohoku region

A total of 72 employees participated in 20 activities over seven years.

- ·Volunteer activities to support fishing in Kesennuma Town, Miyagi Prefecture
- •Support for the restoration of the Takata-Matsubara coastal forest in Rikuzentakata (which was destroyed by the tsunami that accompanied the 2011 Great Eastern Japan Earthquake) (Rikuzentakata City, Iwate Prefecture)

# 2. Tokyo Station regional joint patrols

In FY 2019, four employees participated in Tokyo Station district joint patrols and picked up litter around Tokyo Station. This activity has now been implemented for eight years, with a cumulative total of 38 employees participating.