



# Transaction Certificate (TC)

Transaction Certificate Number: CUC-04721852, version CUC-04721852

for products certified to

**GLOBAL RECYCLED STANDARD (GRS)**

<b>1. Certification Body</b> Control Union Certifications B.V. Stationsplein 13 8011 CW Zwolle Overijssel, NL-OV Netherlands, NL Licensing Code of Certification Body: CUC	<b>2. Seller of Certified Products</b> Teamplas Chemical Co., Ltd. 3/3 Moo1, Pimpavas Road, Pimpa 24180 Bangpakong Chachoengsao, TH-24 Thailand, TH SC number: CU1106396GRS-2025-00075789 Textile Exchange-ID (TE-ID): TE-00037030 License No.: CUC-1106396
<b>3. Buyer of Certified Products</b> TOYOTSU CHEMIPLAS (THAILAND) CO., LTD. 607 Asoke-Dindaeng Road, 10400 Dindaeng, Dindaeng, Krung Thep Maha Nakhon, TH-10 Thailand, TH TE-ID:	<b>4. Gross Shipping Weight</b> 1,305.20 kg
	<b>5. Net Shipping Weight</b> 1,300.00 kg
	<b>6. Certified Weight</b> GRS <span style="float: right;">650.00 kg</span>
<b>7. Declarations by Certification Body</b> This is to certify that, based on the relevant documentation provided by the seller named in Box 2 "Seller of Certified Products": i. the raw material(s) for the products as further detailed/referred to in Box 10 "Certified Products", Box 11 "Certified Raw Materials and Declared Country/area of Origin" and quantified in Box 4 "Gross Shipping Weight", Box 5 "Net Shipping Weight" and Box 6 "Certified Weight" has/have been produced in accordance with the GRS and ii. the products in Box 10 "Certified Products" have been processed in accordance with the GRS. Conformity with the standard is audited and monitored systematically under responsibility of the certification body named in Box 1. Certification of the organic material used for the products listed complies with: This transaction certificate does not entitle the Box 3 "Buyer of the Certified Product" to use the GRS logo or make reference to the GRS. The rules for the labeling of GRS certified products are outlined in the Textile Exchange TE-301 Standards Claims Policy, (available on <a href="http://www.TextileExchange.org">www.TextileExchange.org</a> ). To authenticate this certificate, please visit <a href="http://www.TextileExchange.org/Certificates">www.TextileExchange.org/Certificates</a> .	

Place and Date of Issue  
Zwolle, 2026-01-16  
Status: Valid  
Last Updated: 2026-01-16



Certification Body



Standard



On behalf of the Managing Director  
Tria Restuani, Certifier

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Seller Licence Number: 1106396  
Seller TE-ID: TE-00037030

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**GLOBAL RECYCLED STANDARD (GRS)**

8. Certified Input References			
Input TCs:	Not applicable		
9. Shipments			
Shipment No.:	1	Consignee name and address:	CASIO (THAILAND) CO., LTD.
Shipment Date:	2025-05-27		162 Moo 3, Tha Ang,
Shipment Doc No.:	TIV25-02121Transport		30190 Chok chai
Gross Shipping Weight:	251.00 kg		Nakhon Ratchasima, TH-30
Invoice References:	TIV25-02121		Thailand, TH
Shipment No.:	2	Consignee name and address:	CASIO (THAILAND) CO., LTD.
Shipment Date:	2025-06-10		162 Moo 3, Tha Ang,
Shipment Doc No.:	TIV25-02357Transport		30190 Chok chai
Gross Shipping Weight:	502.00 kg		Nakhon Ratchasima, TH-30
Invoice References:	TIV25-02357		Thailand, TH
Shipment No.:	3	Consignee name and address:	CASIO (THAILAND) CO., LTD.
Shipment Date:	2025-08-22		162 Moo 3, Tha Ang,
Shipment Doc No.:	TIV25-03440 Transport		30190 Chok chai
Gross Shipping Weight:	552.20 kg		Nakhon Ratchasima, TH-30
Invoice References:	TIV25-03440		Thailand, TH
10. Certified Products			
Shipment/Product No.:	1 / 1	Product Category:	Processed pre-consumer materials (PC0041)
Order No.:	PB355RTV010	Product Detail:	Chips (pellets) (PD0085)
Article No.:	TPC-ABC10-1339 (Light Gray), Lot 22052	Material composition:	50.0% Recycled pre-consumer Acrylonitrile Butadiene Styrene (ABS) (RM0270) + 50.0% Acrylonitrile Butadiene Styrene (ABS) (RM0268)
Number of Units:	2.00 bags	Standard (Label Grade):	GRS (GRS)
Net Shipping Weight:	50.00 kg	Additional Info:	Other info: Properties - Density 1.06 g/cm <sup>3</sup> & Tensile Strength ≥43.97 MPa
Supplementary Weight:	0.00 kg	Last Processor:	Teamplas Chemical Co., Ltd.
Certified Weight:	GRS 25.00 kg		3/3 Moo1, Pimpavas Road, Pimpa
Production Date:	2025-05-24		24180 Bangpakong
			Chachoengsao, TH-24
			Thailand, TH
		- TE-ID:	TE-00037030
		- Country:	Thailand, TH

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## GLOBAL RECYCLED STANDARD (GRS)

Shipment/Product No.: 1 / 2	Product Category:	Processed pre-consumer materials (PC0041)
Order No.: PB355RTV010	Product Detail:	Chips (pellets) (PD0085)
Article No.: TPC-HIC09-197 (Blue), Lot 220525S	Material composition:	50.0% Recycled pre-consumer Polystyrene (RM0208) + 50.0% Polystyrene (RM0206)
Number of Units: 2.00 bags	Standard (Label Grade):	GRS (GRS)
Net Shipping Weight: 50.00 kg	Additional Info:	Other info: Properties - Density 1.04 g/cm <sup>3</sup> & Tensile Strength ≥26.92 MPa
Supplementary Weight: 0.00 kg	Last Processor:	Teamplas Chemical Co., Ltd. 3/3 Moo1, Pimpavas Road, Pimpa 24180 Bangpakong Chachoengsao, TH-24 Thailand, TH
Certified Weight: GRS 25.00 kg	- TE-ID:	TE-00037030
Production Date: 2025-05-24	- Country:	Thailand, TH
Shipment/Product No.: 1 / 3	Product Category:	Processed pre-consumer materials (PC0041)
Order No.: PB355RTV010	Product Detail:	Chips (pellets) (PD0085)
Article No.: TPC-ABC09-198 (Blue), Lot 220525S	Material composition:	50.0% Recycled pre-consumer Acrylonitrile Butadiene Styrene (ABS) (RM0270) + 50.0% Acrylonitrile Butadiene Styrene (ABS) (RM0268)
Number of Units: 2.00 bags	Standard (Label Grade):	GRS (GRS)
Net Shipping Weight: 50.00 kg	Additional Info:	Other info: Properties - Density 1.06 g/cm <sup>3</sup> & Tensile Strength ≥44.12 MPa
Supplementary Weight: 0.00 kg	Last Processor:	Teamplas Chemical Co., Ltd. 3/3 Moo1, Pimpavas Road, Pimpa 24180 Bangpakong Chachoengsao, TH-24 Thailand, TH
Certified Weight: GRS 25.00 kg	- TE-ID:	TE-00037030
Production Date: 2025-05-24	- Country:	Thailand, TH
Shipment/Product No.: 1 / 4	Product Category:	Processed pre-consumer materials (PC0041)
Order No.: PB355RTV010	Product Detail:	Chips (pellets) (PD0085)
Article No.: TPC-HIC11-158 (Green), Lot 230525S	Material composition:	50.0% Recycled pre-consumer Polystyrene (RM0208) + 50.0% Polystyrene (RM0206)
Number of Units: 2.00 bags	Standard (Label Grade):	GRS (GRS)
Net Shipping Weight: 50.00 kg	Additional Info:	Other info: Properties - Density 1.04 g/cm <sup>3</sup> & Tensile Strength ≥26.76 MPa
Supplementary Weight: 0.00 kg		
Certified Weight: GRS 25.00 kg		

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**GLOBAL RECYCLED STANDARD (GRS)**

Production Date:	2025-05-23	Last Processor:	Teamlas Chemical Co., Ltd. 3/3 Moo1, Pimpavas Road, Pimpa 24180 Bangpakong Chachoengsao, TH-24 Thailand, TH
		- TE-ID:	TE-00037030
		- Country:	Thailand, TH
Shipment/Product No.:	1 / 5	Product Category:	Processed pre-consumer materials (PC0041)
Order No.:	PB355RTV010	Product Detail:	Chips (pellets) (PD0085)
Article No.:	TPC-ABC11-159 (Green), Lot 230525S	Material composition:	50.0% Recycled pre-consumer Acrylonitrile Butadiene Styrene (ABS) (RM0270) + 50.0% Acrylonitrile Butadiene Styrene (ABS) (RM0268)
Number of Units:	2.00 bags	Standard (Label Grade):	GRS (GRS)
Net Shipping Weight:	50.00 kg	Additional Info:	Other info: Properties - Density 1.04 g/cm <sup>3</sup> & Tensile Strength ≥45.01 MPa
Supplementary Weight:	0.00 kg	Last Processor:	Teamlas Chemical Co., Ltd. 3/3 Moo1, Pimpavas Road, Pimpa 24180 Bangpakong Chachoengsao, TH-24 Thailand, TH
Certified Weight:	GRS	- TE-ID:	TE-00037030
Production Date:	2025-05-23	- Country:	Thailand, TH
	25.00 kg		
Shipment/Product No.:	2 / 1	Product Category:	Processed pre-consumer materials (PC0041)
Order No.:	PB355SHC020	Product Detail:	Chips (pellets) (PD0085)
Article No.:	TPC-ABC02-1385 (White), Lot 020625S	Material composition:	50.0% Recycled pre-consumer Acrylonitrile Butadiene Styrene (ABS) (RM0270) + 50.0% Acrylonitrile Butadiene Styrene (ABS) (RM0268)
Number of Units:	20.00 bags	Standard (Label Grade):	GRS (GRS)
Net Shipping Weight:	500.00 kg	Additional Info:	Other info: Properties - Density 1.06 g/cm <sup>3</sup> & Tensile Strength ≥44.12 MPa
Supplementary Weight:	0.00 kg	Last Processor:	Teamlas Chemical Co., Ltd. 3/3 Moo1, Pimpavas Road, Pimpa 24180 Bangpakong Chachoengsao, TH-24 Thailand, TH
Certified Weight:	GRS	- TE-ID:	TE-00037030
Production Date:	2025-06-04	- Country:	Thailand, TH
	250.00 kg		

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**GLOBAL RECYCLED STANDARD (GRS)**

Shipment/Product No.: 3 / 1	Product Category:	Processed pre-consumer materials (PC0041)
Order No.: PB356RTV069	Product Detail:	Chips (pellets) (PD0085)
Article No.: TPC-HIC10-1293 (Light Gray), Lot 07072	Material composition:	50.0% Recycled pre-consumer Polystyrene (RM0208) + 50.0% Polystyrene (RM0206)
Number of Units: 22.00 bags	Standard (Label Grade):	GRS (GRS)
Net Shipping Weight: 550.00 kg	Additional Info:	Other info: Properties - Density 1.04 g/cm <sup>3</sup> & Tensile Strength ≥26.67 MPa
Supplementary Weight: 0.00 kg	Last Processor:	Teamplas Chemical Co., Ltd. 3/3 Moo1, Pimpavas Road, Pimpa 24180 Bangpakong Chachoengsao, TH-24 Thailand, TH TE-00037030 Thailand, TH
Certified Weight: GRS 275.00 kg	- TE-ID:	
Production Date: 2025-08-20	- Country:	

**10a. Certified Components**

**11. Certified Raw Materials and Declared Geographic Origin**

1	Recycled pre-consumer Polystyrene (RM0208)	Thailand (Samut Prakan), TH-11
	Certified Weight:	
	GRS 325.00 kg	
2	Recycled pre-consumer Acrylonitrile Butadiene Styrene (ABS) (RM0270)	Thailand (Chon Buri), TH-20
	Certified Weight:	
	GRS 325.00 kg	

**12. Declarations by Seller of Certified Products**

The certified product(s) covered in this certificate have been outsourced to a subcontractor:  YES  NO

The seller confirms that the shipments specified in this Transaction Certificate comply with the conditions outlined in the multiple shipment agreement made with the buyer.

Chachoengsao, THAILAND

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