

16 July 2025

Original: English

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Committee on Technical Barriers to Trade

NOTIFICATION

Revision

The following notification is being circulated in accordance with Article 10.6.

1. Notifving Member: THAILAND

If applicable, name of local government involved (Articles 3.2 and 7.2):

2. Agency responsible:

Thai Industrial Standards Institute (TISI), Ministry of Industry

- 3. Notified under Article 2.9.2 [X], 2.10.1 [], 5.6.2 [], 5.7.1 [], 3.2 [], 7.2 [], Other:
- 4. Products covered (HS codes or national tariff lines. ICS numbers may be provided in addition, where applicable): Polypropylene Resin (ICS code: 83.080.20)
- **5.** Details of notified document(s) (title, number of pages and languages, means of access): Draft Ministerial Regulation Prescribing Industrial Products for Polypropylene Resin to Conform to the Standard B.E.; (23 page(s), in Thai)

Link to notified document(s) and/or contact details for agency or authority which can provide copies upon request:

https://members.wto.org/crnattachments/2025/TBT/THA/25 04629 00 x.pdf

WTO/TBT Enquiry Point and Notification Authority

Thai Industrial Standards Institute (TISI), Ministry of Industry

Tel: (662)430 6831 ext. 2130

Fax: (662)354 3041

E-mail: thaitbt@tisi.mail.go.th
Website: https://www.tisi.go.th

6. Description of content: The draft Ministerial Regulation mandates polypropylene resin to conform to the Thai Industrial Standard TIS 1306-2566 (2023) Polypropylene Resin.

This draft Ministerial Regulation applies to the following industrial products:

- 1. Virgin Polypropylene Resins composed of a homopolymer made from propylene monomer.
- 2. Virgin Polypropylene Resins composed of a copolymer of propylene monomer and ethylene (C2), where the ethylene content does not exceed 15% by mass fraction.
- 3. Virgin Polypropylene Resins composed of a copolymer of propylene monomer and alkene olefins, ranging from C4 to C8, where the combined content of alkene olefins does not exceed 15% by mass fraction.
- 4. Virgin Polypropylene Resins composed of a copolymer of propylene monomer, ethylene (C2), and alkene olefins, ranging from C4 to C8, where the combined content of ethylene and alkene olefins does not exceed 15% by mass fraction.

5. Virgin Polypropylene Resins in which the content of propylene monomer is not less than 50% by mass fraction.

This draft Ministerial Regulation does not apply to polypropylene compound and recycled polypropylene resins.

7. Objective and rationale, including the nature of urgent problems where applicable: Protection of human health or safety

8. Relevant documents:

- ASTM D 4101-17 Standard Classification System and Basis for Specification for Polypropylene Injection and Extrusion Materials
- ASTM D 256-10 (Reapproved 2018) Standard Test Methods for Determining the Izod Pendulum Impact Resistance of Plastics
- ASTM D 638-22 Standard Test Method for Tensile Properties of Plastics
- ASTM D 648-18 Standard Test Method for Deflection Temperature of Plastics Under Flexural Load in the Edgewise Position
- ASTM D 790-17 Standard Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials
- ASTM D 1238-20 Standard Test Method for Melt Flow Rates of Thermoplastics by Extrusion Plastometer
- 9. Proposed date of adoption: To be determined

Proposed date of entry into force: After 90 days following the date of its publication in the Government Gazette.

10. Provision of comments

Final date for comments: 15 August 2025 (30 days from notification)

[] 60 days from notification

Contact details of agency or authority designated to handle comments regarding the notification:

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