

Polymer Add (Thailand) Co.,Ltd.

Office - 106, Chalarempriakiat, Lor 9, Soi 22, Yak 5, Nongbon, Prawet, Bangkok, Thailand 10250

Factory - 188/3, Moo 8, Tambon Bangpu Mai, Amphoe Muang Samut Prakan, Samutprakan, Thailand 10280

Mobile - Thai : 0804531391, English: 0839415475, E-mail – contact@polymeradd.co.th



SAFETY DATA SHEET (SDS)

Product Name: LAMIBOND L85 – Micronized Additive Blend with Functional Fillers for Lamination Adhesives

1. Identification of the Substance/Mixture and of the Company/Undertaking

Field	Information
Product Name	LAMIBOND I85
Recommended Uses	Bulk filler and rheology modifier in lamination adhesives
Manufacturer	Polymer Add (Thailand) Co., Ltd
Office Address	106, Chalarempriakiat, Lor 9, Soi 22, Yak 5, Nongbon, Prawet, Bangkok, Thailand 10250
Factory Address	188/3, Moo 8, Bangpu Mai, Muang Samut Prakan, Samutprakan, Thailand 10280
Mobile (Thai)	0804531391
Mobile (English)	0839415475
Email	contact@polymeradd.co.th

2. Hazards Identification

Field	Description
Classification	Not hazardous under GHS criteria.
Hazards	May cause mild irritation due to airborne dust
Signal Word	None

3. Composition/Information on Ingredients

Substance	CAS No	Purity
Calcium Carbonate (Micronized)	471-34-1	55%
Micronized Talc	14807-96-6	30%
Fumed Silica (A200)	112945-52-5	15%

4. First Aid Measures

- **Inhalation:** Move to fresh air and seek medical advice if irritation persists
- **Skin Contact:** Wash with soap and water
- **Eye Contact:** Rinse thoroughly with water
- **Ingestion:** Rinse mouth and consult a physician if necessary

5. Firefighting Measures

- **Extinguishing Media:** CO₂, dry chemical, water spray, foam
- **Fire Hazards:** May emit fine particulate matter during combustion
- **Protective Equipment:** Use SCBA and full protective gear

Polymer Add (Thailand) Co.,Ltd.

Office - 106, Chalaremprikat, Lor 9, Soi 22, Yak 5, Nongbon, Prawet, Bangkok, Thailand 10250

Factory - 188/3, Moo 8, Tambon Bangpu Mai, Amphoe Muang Samut Prakan, Samutprakan, Thailand 10280

Mobile - Thai : 0804531391, English: 0839415475, E-mail – contact@polymeradd.co.th



6. Accidental Release Measures

Avoid dust formation. Sweep or vacuum without creating airborne dust. Dispose in accordance with local regulations

7. Handling and Storage

- **Handling:** Avoid inhalation of dust. Use with adequate ventilation
- **Storage:** Store in a cool, dry place below 30 °C. Avoid moisture and direct sunlight

8. Exposure Controls / Personal Protection

Field	Information
Exposure Limits	Treat as nuisance dust
PPE	Use dust mask, gloves, and goggles during handling

9. Physical and Chemical Properties

Property	Value
Appearance	Fine white powder
Odour	Neutral
Particle Size	D90 < 10 µm
Bulk Density	~0.40–0.48 g/cm ³
Moisture Content	<0.5%

10. Stability and Reactivity

Stable under normal conditions

Avoid strong acids and oxidizing agents

11. Toxicological Information

Low acute toxicity

Inhalation of dust may cause mechanical irritation

12. Ecological Information

Expected to have low environmental impact in normal use

Prevent large releases into waterways

Polymer Add (Thailand) Co.,Ltd.

Office - 106, Chalarempakiat, Lor 9, Soi 22, Yak 5, Nongbon, Prawet, Bangkok, Thailand 10250

Factory - 188/3, Moo 8, Tambon Bangpu Mai, Amphoe Muang Samut Prakan, Samutprakan, Thailand 10280

Mobile - Thai : 0804531391, English: 0839415475, E-mail – contact@polymeradd.co.th



13. Disposal Considerations

Dispose in accordance with applicable regulations

Not considered hazardous waste

14. Transport Information

Not classified as hazardous for transport under ADR, IMDG, or IATA

15. Regulatory Information

All ingredients are compliant with applicable regulations

Contains no SVHCs, nitrites, or BTA

16. Other Information –

Document Ref: LAMIBOND_L85_MSDS_v1.0

Issue Date: July 2025

Prepared by: Polymer Add Thailand

Disclaimer:

This information is believed to be accurate, but must be validated by the end user for specific applications . This SDS is provided for industrial handling and transportation purposes only. It does not serve as a product specification or guarantee. Polymer Add (Thailand) Co., Ltd shall not be held liable for misuse or mishandling. Final responsibility lies with the user.