

Name of Laboratory : Laboratory of Sri Trang Agro-Industry Public Company Limited (Phitsanulok Branch)
Address : 28 Moo 11, Tambon Nongphra, Amphoe Wangthong,
Changwat Phitsanulok 65130
Accreditation Number : Testing – 0249
Contact Person : Mrs.Khanitha Choowong
Phone : 055-906241-4
Fax : 055-906245
E-mail : khanitha@sritranggroup.com
Initial Issue Date : 8th December 2020
Issue Date : 7th March 2024
Expired date : 6th March 2028
Standard : ISO/IEC 17025:2017
Reference No. : 0303/3468

Scope of Testing Laboratory Accreditation

Laboratory Name : Laboratory of Sri Trang Agro-Industry Public Company Limited
(Pitsanulok Branch)

Address : 28 Moo 11, Tambon Nongphra, Amphoe Wangthong,
Changwat Phitsanulok 65130

Accreditation Number : Testing - 0249

Laboratory Status : Permanent Site Temporary Mobile

Item Number	Test Material / Product	Test Item / Range of Testing	Test Method / Technique Used
1	Block rubber STR	- Dirt 0.010 %w/w to 0.160 %w/w - Ash 0.20 %w/w to 0.80 %w/w - Volatile matter 0.10 %w/w to 0.80 %w/w - Nitrogen 0.20 %w/w to 0.80 %w/w	Testing for Thai Rubber (STR), Rubber Division, Department of Agriculture, 2018, p 4-9 Testing for Thai Rubber (STR), Rubber Division, Department of Agriculture, 2018, p 10-12 Testing for Thai Rubber (STR), Rubber Division, Department of Agriculture, 2018, p 13-15 Testing for Thai Rubber (STR), Rubber Division, Department of Agriculture, 2018, p 16-20

Initial Issue Date 8th December 2020

Issue Number 2

Bureau of Laboratory Accreditation, Department of Science Service, Ministry of Higher Education, Science, Research and Innovation

Scope of Testing Laboratory Accreditation

Laboratory Name : Laboratory of Sri Trang Agro-Industry Public Company Limited
(Pitsanulok Branch)

Address : 28 Moo 11, Tambon Nongphra, Amphoe Wangthong,
Changwat Phitsanulok 65130

Accreditation Number : Testing - 0249

Laboratory Status : Permanent Site Temporary Mobile

Item Number	Test Material / Product	Test Item / Range of Testing	Test Method / Technique Used
1 (cont.)	Block rubber STR	- Rapid plasticity 25 to 45 - Plasticity retention index 50.0 to 95.0 - Mooney viscosity 55.0 ML (1+4) 100 °C to 95.0 ML (1+4) 100 °C	Testing for Thai Rubber (STR), Rubber Division, Department of Agriculture, 2018, p 21-23 Testing for Thai Rubber (STR), Rubber Division, Department of Agriculture, 2018, p 27-28
2	Mixtures rubber	- Dirt 0.010 %w/w to 0.160 %w/w - Ash 0.20 %w/w to 0.80 %w/w	In – house method : STR.LA.TM.08.019 based on Testing for Thai Rubber (STR), Rubber Division, Department of Agriculture, 2018, p 4-9 In – house method : STR.LA.TM.08.019 based on Testing for Thai Rubber (STR), Rubber Division, Department of Agriculture, 2018, p 10-12

Initial Issue Date 8th December 2020

Issue Number 2

Bureau of Laboratory Accreditation, Department of Science Service, Ministry of Higher Education, Science, Research and Innovation

Scope of Testing Laboratory Accreditation

Laboratory Name : Laboratory of Sri Trang Agro-Industry Public Company Limited
(Pitsanulok Branch)

Address : 28 Moo 11, Tambon Nongphra, Amphoe Wangthong,
Changwat Phitsanulok 65130

Accreditation Number : Testing - 0249

Laboratory Status : Permanent Site Temporary Mobile

Item Number	Test Material / Product	Test Item / Range of Testing	Test Method / Technique Used
2 (cont.)	Mixtures rubber	- Volatile matter 0.10 %w/w to 0.80 %w/w	In – house method : STR.LA.TM.08.019 based on Testing for Thai Rubber (STR), Rubber Division, Department of Agriculture, 2018, p 13-15
		- Nitrogen 0.20 %w/w to 0.80 %w/w	In – house method : STR.LA.TM.08.019 based on Testing for Thai Rubber (STR), Rubber Division, Department of Agriculture, 2018, p 16-20
		- Rapid plasticity 25 to 45	In – house method : STR.LA.TM.08.019 based on Testing for Thai Rubber (STR), Rubber Division, Department of Agriculture, 2018, p 21-23
		- Rapid plasticity 28 to 45	In – house method : STR.LA.TM.08.021 based on Near Infrared Spectrometry Technique

Initial Issue Date 8th December 2020

Issue Number 2

Bureau of Laboratory Accreditation, Department of Science Service, Ministry of Higher Education, Science, Research and Innovation

Scope of Testing Laboratory Accreditation

Laboratory Name : Laboratory of Sri Trang Agro-Industry Public Company Limited
(Pitsanulok Branch)

Address : 28 Moo 11, Tambon Nongphra, Amphoe Wangthong,
Changwat Phitsanulok 65130

Accreditation Number : Testing - 0249

Laboratory Status : Permanent Site Temporary Mobile

Item Number	Test Material / Product	Test Item / Range of Testing	Test Method / Technique Used
2 (cont.)	Mixtures rubber	- Plasticity retention index 50.0 to 95.0	In – house method : STR.LA.TM.08.019 based on Testing for Thai Rubber (STR), Rubber Division, Department of Agriculture, 2018, p 21-23
		- Mooney viscosity 55.0 ML (1+4) 100 °C to 95.0 ML (1+4) 100 °C	In – house method : STR.LA.TM.08.019 based on Testing for Thai Rubber (STR), Rubber Division, Department of Agriculture, 2018, p 27-28
		- Mooney viscosity 73.1 ML (1+4) 100 °C to 87.2 ML (1+4) 100 °C	In – house method : STR.LA.TM.08.021 based on Near Infrared Spectrometry Technique

Initial Issue Date 8th December 2020

Issue Number 2

Bureau of Laboratory Accreditation, Department of Science Service, Ministry of Higher Education, Science, Research and Innovation