

Submission Request No. (SRN) Test Request No. (TRN)

TESTING REQUEST FOR POLYMER MODIFIED / HIGHLY MODIFIED / RUBBERIZED BITUMEN

Account No. (if available)	Customer Test Request Ref. No.
(Please provide the following project information if account no. is not available)	(Please limited to 14 characters including insert "R" after the Customer Test Request Ref. No. if the sample submitted as re-test.)
Customer (Works Dept/Office)	Contract No.
Job Title Work/Site Location	Job No.

Method (Select appropriate box)	Test Description	PWLTM no.
AASHTO Designation T48-06	Determination of flash point by using cleveland open cup tester	BIT 1.15
AASHTO T240-09	Effect of heat and air on a moving film of asphalt (rolling thin-film oven test)	BIT 1.13
AASHTO T315-09	Determining the rheological properties of asphalt binder using a dynamic shear rheometer (DSR)	BIT 1.12
AASHTO T316-06/T316-13(2017)	Determination of viscosity of asphalt binder using rotational viscometer	BIT 1.11
AASHTO T48-06 (2015)	Determination of flash point by cleveland open cup	BIT 1.15(a)
AASHTO T240-13	Effect of heat and air on a moving film of asphalt (rolling thin-film oven test)	BIT 1.13(a)
AASHTO T315-12 (2016)	Determining the rheological properties of asphalt binder using a dynamic shear rheometer (DSR)	BIT 1.12(a)
ASTM D5-13	Determination of penetration of semi-solid and solid bituminous materials	BIT 1.21
$\square \begin{array}{c} \text{T0620-2000 \& ASTM D2171-10} \\ \text{with modification} \end{array}$	Determination of dynamic viscosity of highly modified bitumen by vacuum capillary viscometer with modification	BIT 1.29
ASTM Designation: D36/D36M-14 (Reapproved 2020)	Determination of the softening point of bitumen (ring-and-ball apparatus)	BIT 1.30
ASTM Designation D92-18	Determination of flash points by cleveland open cup tester	BIT 1.31

Notes :- ⁽¹⁾ To be completed by a project works supervisor grade officer or above.

⁽²⁾ To be completed by a project inspectorate grade officer or above (or his delegate).

* Delete as appropriate.

Sample(s) delivery supervised/handed over * by (1) :-

Test(s) requested by (2) :-

Signature	:		Signature	:		
Name	:		Name	:		
Post	:		Post	:		
Tel./Fax No.	:	/	Tel./Fax No.	:	/	
Date	:		Date	:		
	-					

Fill in the box below the name, mailing and e-mail address to which the test report(s) should be sent or else mark \square "To be collected" if the customer requests to collect the report(s) from the laboratory in person.

Preliminary results	
Fax No.:	



Public Works Laboratories Geotechnical Engineering Office, Hong Kong

 For laboratory use only

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SAMPLE(S) INFORMATION

Contract No.:		Customer Test Request Ref. No.	
BIT 1.12 / BIT 1.12(a)	Original Binder	RTFO Residue soaked	
Customer sample no. :			
Type of Material(s):	Pure BitumenRubberized Bitur	Polymer Modified Bitumen nen	Highly Modified Bitumen
Source of Bitumen:	China	Hong Kong	Singapore
	Others (please sp	ecify) :	
Name of Production / Supplier:			
Location of Production / Supplier:			
Security label no.:			
Sampling by ^(#) :			
Date of sampling:		_	
Sample mass (kg):			
Point at which sampled:			
Additional sample/testing information	on:		

Notes :- ^(#) The sampling was carried out by the customer.