

**SIRIM BERHAD**

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Tel. No : 03-5567662/5567651 Fax No : 03-5567688  
(Company No : 367474-V)

**TEST REPORT**

REPORT NO. : KD980084

NUMBER OF PAGES : 1 OF 2

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Issued by : Chemical Testing Section, Testing Services Department

Issue date : 5 May 1998

Product : Titanium Nitride Coating on Stainless Steel

Reference Standard/  
Method of test : In-House Method

Applicant : Construction and Building Material Testing Section  
Building 14  
SIRIM BERHAD  
(Attn : Pn. Seri Banun Sujangi)

Manufacturing : KRISTAL JUTA SDN. BHD.  
No. PT 402  
Tikam Batu Industri Estate  
Jalan Satu  
08600 Sungai Petani  
Kedah Darul Aman


Description of sample: Received one set of Titanium Nitride Coating on Stainless Steel for testing. The sample was not marked.

Date received : 16.4.1998

Job No. : 98KD0059

Approved by :

  
.....  
(HABIBAH ZAINAL ABIDIN, AMIC)  
Senior Technical Executive

  
.....  
(NORLIA MUSA, AMIC)  
Manager  
Chemical Testing Section  
Building 16  
SIRIM BERHAD

## TEST REPORT

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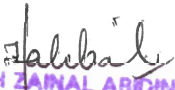
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### Test Results

Sample : Titanium Nitride Coating on Stainless Steel

<i>No.</i>	<i>Test</i>	<i>Observation</i>
1.	Chemical Resistance Test	
1.1	Hydrochloric acid 30% w/w	No visible effect
1.2	Sodium hydroxide 30% w/w	No visible effect

  
HABIBAH ZAINAL ABDIN, AMTC  
Senior Technical Executive  
Chemical Testing Section  
SIRIM BERHAD