



JAB



Testing Laboratory

Accreditation
Certificate

Accreditation No. RTL02690

***DuPont Kabushiki Kaisha
Utsunomiya Site EP Laboratory***

***19-2, Kiyohara-Kogyodanchi, Utsunomiya-shi, Tochigi, 321-3231
Japan***

meets the following criteria. On the basis of this, Japan Accreditation Board (JAB) grants accreditation to the said testing laboratory.

Applicable accreditation criteria	: JIS Q 17025:2005 (ISO/IEC 17025:2005)
Scope of accreditation	: Mechanical testing (As described in the appendix.)
Premises covered by accreditation	: As described in the appendix.
Expiry date of accreditation	: July 21, 2016

This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system.

The management system requirements in ISO/IEC 17025:2005 meet the principles of ISO 9001:2008 and are aligned with its pertinent requirements.

Renewed (1)	January 22, 2013
Initial accreditation	July 22, 2008

T. Nitta, Chairman
Laboratory Accreditation Committee

H. Kume, President
Japan Accreditation Board



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**DuPont Kabushiki Kaisha
Utsunomiya Site EP Laboratory**

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19-2, Kiyohara-Kogyodanchi, Utsunomiya-shi, Tochigi, 321-3231 Japan
Scope of accreditation :

M25 Mechanical testing

M25.10 Inspection and test methods of organic polymeric materials

M25.10.2 Plastics

ISO 527-1, ISO 527-2

Test specimen : ISO 3167 Type A, injection molded

Test items : tensile stress at yield, tensile stress at break,
tensile strength, tensile strain at yield,
tensile strain at break, tensile modulus

Test load up to 10 kN

Strain up to 24 %, 300 %

ASTM D 638

Test specimen : ASTM D 638 Type I, injection molded

Test items : tensile stress at yield, tensile stress at break,
tensile strength, tensile strain at yield,
tensile strain at break, tensile modulus

Test load up to 10 kN

Strain up to 24 %, 300 %

ISO 178

Test specimen : ISO 3167 Type A, injection molded,
specimen in ISO 178 6.1.2 norm

Test items : flexural strength

Test load up to 1.0 kN

ISO 179-1

Test specimen : ISO 179-1/1eA

Test items : charpy notched impact strength

Absorbed energy 0.1 J to 12 J

Accreditation Certificate
Appendix

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***DuPont Kabushiki Kaisha
Utsunomiya Site EP Laboratory***

Scope of accreditation :

ISO 1874-2 (except 3, limited to DAM)
ISO 7792-2 (except 3)
ISO 9988-2 (except 4)

Renewed (1)
Initial accreditation

January 22, 2013
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