



NDT film processing system



Bundesanstalt für
Materialforschung
und -prüfung

Certificate N°: BAM/ZBF/005/18

Hereby it is certified by the BAM Certification Body that the usage of the

**NDT film processing chemistry XR D-1.5 NDT and XR D-6 NDT developer
(new formula) and XR F-1.5 NDT and XR F-6 NDT fixer (new formula)**

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of the manufacturer

**DÜRR NDT GmbH & Co. KG
74321 Bietigheim-Bissingen
Germany**

**in automated NDT development machines with immersion time of 100 s and
developer temperature of 28 °C (8 min NDT standard cycle)**

meets the following requirements:

film system class		film type
DIN EN ISO 11699-1:2012	ASTM E 1815-08	manufacturer: FOMA
C3	I	INDUX R4 N
C4	I	INDUX R5 N

The above mentioned film types, chemistry and development conditions (mixed system) meet the film system classes as certified by the film manufacturer in its own chemistry (pure film system) according to the table above (see test reports N°s 8.3/8349a and 8.3/8349b of 2018-07-27). The correct development conditions shall be monitored by certified pre-exposed process monitor control strips of the film manufacturer according to DIN EN ISO 11699-2:2012 or ISO 11699-2:1998 in regular intervals.

The certification is performed on the basis of certification contract N° BAM-ZBA-0008-2008-DÜRR, Rev. 2, according to standard ISO/IEC 17065:2012 and comprises a design type test (BAM Certification System I).

The products certified by BAM may be labelled with the BAM certification mark „BAM Baumustergeprüft“ and/or “BAM Design-type tested“ together with the certificate number.

The certificate is valid until August 6th, 2022.

For Bundesanstalt für Materialforschung und -prüfung (BAM)
Unter den Eichen 87,12205 Berlin, **2018-08-07**

Dr. R. Schmidt
BAM Certification Body



Dr. U. Zscherpel
Assessor

Distribution list: 1st Certificate holder 2nd BAM Certification Body

The BAM Certification Body has been accredited according to standard ISO/IEC 17065:2012 by the DAkkS (Deutsche Akkreditierungsstelle GmbH). The accreditation is valid for the scope given in certificate D-ZE-11075-21-00.

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CERTIFICATE