DIN SPEC 91522

Measuring defect density objectively.

A uniform standard for films made from recycled plastics – co-developed by R.A.M.



01

Initiator and co-author

R.A.M. has helped shape DIN SPEC 91522 from the very beginning.

02

Objective and comparable

Optical measurement instead of visual judgement.

03

In practice

We will gladly show you how our systems put the method into practice.

What it is about

The starting point

Until now, there was no uniform standard for the quality of films made from recyclate.

The method

An optical test method determines the defect density objectively and reproducibly.

The benefit

Suppliers and buyers of recyclate talk about the same, comparable values.

Our role

Initiator and co-author – represented by Christopher Voigtmann and Helmut Flohr.

JOINTLY DEVELOPED IN THE DIN SPEC CONSORTIUM

R.A.M. GmbH · Institut für Polymer- und Produktionstechnologien · RKW SE · Lowapol · HydroDyn Recycling · Krauss Consulting & Recycling · Bischof+Klein · Renolit

DIN SPEC AT A GLANCE

TITLE	EDITION	SCOPE
Test method for determining the defect density of films made from recycled plastics	November 2025	36 pages · German / English

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Questions about DIN SPEC 91522?

+49 6145 9356-0 · info@ramgmbh.com
R.A.M. Realtime Application Measurement GmbH
Böttgerstr. 6b · 65439 Flörsheim am Main · Germany

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