

Product Certificate

NDS04-2026-453

This is to certify that

**coating systems for protection against corrosion
of thin load-bearing structural elements
according to annex**

produced by

**KG Dongbu Steel Co., Ltd.
Dangjin Works**

**1228 Bukbusaneop-ro, Songak-eup, Choongchunganm-do
31719 Dangjin-si, Korea**

have past Initial Type Tests according to Table 1 of DIN 55634-2:2018-03
carried out by MPA HANNOVER.

The production plant is subject to surveillance of factory production control
according to DIN 55634-2:2018-03 by MPA HANNOVER.

The coating systems fulfil the requirements of the standards

DIN 55634-1: 2018-03, DIN 55634-2: 2018-03

Period of validity: 31st January 2027

Hannover, 6th January 2026
Head of Testing Institute

Dr. Holger Höveling

This certificate is signed digitally.

Annex
to
Product Certificate
NDS04-2026-453

for

**coating systems for protection against corrosion
of thin load-bearing structural elements**

produced in the manufacturing plant

KG Dongbu Steel Co., Ltd.
Dangjin Works
1228 Bukbusaneop-ro, Songak-eup, Choongchunganm-do
31719 Dangjin-si, Korea

DIN 55634-1 category of corrosivity C3H

substrate: continuously hot-dip coated steel flat products according to DIN EN 10346
with aluminium-zinc coating **AZ150**

coating systems:

RMP 25	polyester resin	nominal coat thickness	25 µm
<i>Initial Type Test in 2022</i>		minimum coat thickness	21 µm

substrate: continuously hot-dip coated steel flat products according to DIN EN 10346
with aluminium-zinc coating **ZM140**

coating systems:

RMP 25	polyester resin	nominal coat thickness	25 µm
<i>Initial Type Test in 2023</i>		minimum coat thickness	21 µm

DIN 55634-1 category of corrosivity C4H

substrate: continuously hot-dip coated steel flat products according to DIN EN 10346
with aluminium-zinc coating **AZ185** without organic coating system

Initial Type Test in 2025

Period of validity: 31st January 2027

Hannover, 6th January 2026
Head of Testing Institute

Dr. Holger Höveling

This certificate is signed digitally.