

LESEN PENSIJILAN BARANGAN

Product Certification Licence



SIRIM

**SIRIM QAS International Sdn. Bhd. dengan ini menganugerahkan kepada
SIRIM QAS International Sdn. Bhd. hereby grants to**

**CSC STEEL SDN. BHD.
180 , KAWASAN INDUSTRI AYER KEROH
75450 AYER KEROH
MELAKA, MALAYSIA**



ACB 001

**Lesen untuk menggunakan Tanda Pensijilan di atas barangan
a licence to use the Certification Mark on**

**PREFINISHED FLAT STEEL PRODUCTS FOR INTERIOR/EXTERIOR BUILDING
APPLICATIONS**

Please refer to detail in the SCHEDULE

**sebagai mematuhi keperluan
as complying with**

MS 2383 : 2020



Ts. Md. Adha bin Katni @ Rahmat
Ketua Pegawai Eksekutif
Chief Executive Officer
SIRIM QAS International Sdn. Bhd.



SIRIM QAS International Sdn. Bhd.
(No. Syarikat 199601037981(410334-X))

1, Persiaran Dato' Menteri
Seksyen 2, Peti Surat 7035
40700 Shah Alam
Selangor Darul Ehsan
MALAYSIA.

Tel : 603-5544 6000
Emel : cserviceqas@sirim.my

<https://www.sirim-qas.com.my>
<https://www.malaysiancertified.com.my>

Tarikh Mula Pensijilan : 27 May 2016

Certified Since

Sah Sehingga : 05 May 2026

Valid Until

Lesen ini dianugerahkan tertakluk kepada syarat-syarat Perjanjian Pensijilan Barangan SIRIM QAS International Sdn. Bhd.
This Licence is granted subject to the provisions of the Product Certification Agreement of SIRIM QAS International Sdn. Bhd.

Tarikh Dikeluarkan : 28 November 2025

Issue Date

No Siri : 120109

Serial No

SCHEDULE

CSC STEEL SDN. BHD.



Trade Mark : realcolor
 Model : MODEL = Primero;
 BASE METAL QUALITY DESIGNATION = STRUCTURAL GRADE : 250, 280, 300, 320, 350, 400, 450, 550
 Rating : COATING DESIGNATION = Z180, Z275;
 MANUFACTURER'S PRODUCT NAME = PRE-PAINTED STEEL COIL.
 Type : CORROSIVITY CATEGORY = C4(T); GLOSS RANGE = MEDIUM, HIGH.
 Size : NOMINAL TOP COAT PRIMER THICKNESS (μm) = 2 - 12;
 NOMINAL TOP COAT THICKNESS (μm) = 10 - 20;
 NOMINAL BACKCOAT THICKNESS (μm) = 4 - 18;
 BASE METAL THICKNESS (mm) = 0.35 - 0.60;
 MAXIMUM WIDTH (mm) = 1219.



Trade Mark : realcolor
 Model : MODEL = Primero;
 BASE METAL QUALITY DESIGNATION = COMMERCIAL GRADE : 01
 Rating : COATING DESIGNATION = Z180, Z275;
 MANUFACTURER'S PRODUCT NAME = PRE-PAINTED STEEL COIL.
 Type : CORROSIVITY CATEGORY = C4(T); GLOSS RANGE = MEDIUM, HIGH.
 Size : NOMINAL TOP COAT PRIMER THICKNESS (μm) = 2 - 12;
 NOMINAL TOP COAT THICKNESS (μm) = 10 - 20;
 NOMINAL BACKCOAT THICKNESS (μm) = 4 - 18;
 BASE METAL THICKNESS (mm) = 0.35 - 0.60;
 MAXIMUM WIDTH (mm) = 1219.

Trade Mark : realcolor
 Model : MODEL = Supreme;
 BASE METAL QUALITY DESIGNATION = STRUCTURAL GRADE : 250, 280, 300, 320, 350, 400, 450, 550
 Rating : COATING DESIGNATION = Z275;
 MANUFACTURER'S PRODUCT NAME = PRE-PAINTED STEEL COIL
 Type : CORROSIVITY CATEGORY = C5-I, C5-M; GLOSS RANGE = MEDIUM, HIGH
 Size : NOMINAL TOP COAT PRIMER THICKNESS (μm) = 5 - 60;
 NOMINAL TOP COAT THICKNESS (μm) = 20 - 60;
 NOMINAL BACKCOAT THICKNESS (μm) = 7 - 35;
 BASE METAL THICKNESS (mm) = 0.42 - 0.70;
 MAXIMUM WIDTH (mm) = 1219

SIRIM QAS International Sdn. Bhd.
 (No. Syarikat 199601037981(410334-X))

1, Persiaran Dato' Menteri
 Seksyen 2, Peti Surat 7035
 40700 Shah Alam
 Selangor Darul Ehsan
 MALAYSIA.

Tel : 603-5544 6000
 Emel : cserviceqas@sirim.my

<https://www.sirim-qas.com.my>
<https://www.malaysiancertified.com.my>

Tarikh Mula Pensijilan : 27 May 2016

Certified Since

Sah Sehingga : 05 May 2026

Valid Until

Tarikh Dikeluarkan : 28 November 2025

Issue Date

No Siri : 120109

Serial No

Lesen ini dianugerahkan tertakluk kepada syarat-syarat Perjanjian Pensijilan Barangan SIRIM QAS International Sdn. Bhd.
 This Licence is granted subject to the provisions of the Product Certification Agreement of SIRIM QAS International Sdn. Bhd.

SCHEDULE

CSC STEEL SDN. BHD.



Trade Mark : realcolor
 Model : MODEL = Supreme;
 BASE METAL QUALITY DESIGNATION = COMMERCIAL GRADE : 01
 Rating : COATING DESIGNATION = Z275;
 MANUFACTURER'S PRODUCT NAME = PRE-PAINTED STEEL COIL.
 Type : CORROSIVITY CATEGORY = C5-I, C5-M; GLOSS RANGE = MEDIUM, HIGH.
 Size : NOMINAL TOP COAT PRIMER THICKNESS (μm)= 5 - 60,
 NOMINAL TOP COAT THICKNESS (μm) = 20 - 60,
 NOMINAL BACKCOAT THICKNESS (μm) = 7 - 35,
 BASE METAL THICKNESS (mm) = 0.42 - 0.70;
 MAXIMUM WIDTH (mm) = 1219



ACB 001

Trade Mark : realcolor
 Model : MODEL = Thermoshield;
 BASE METAL QUALITY DESIGNATION = STRUCTURAL GRADE : 250, 280, 300,
 320, 350, 400, 450, 550
 Rating : COATING DESIGNATION = Z275;
 MANUFACTURER'S PRODUCT NAME = PRE-PAINTED STEEL COIL.
 Type : CORROSIVITY CATEGORY = C5-I, C5-M; GLOSS RANGE = MEDIUM, HIGH.
 Size : NOMINAL TOP COAT PRIMER THICKNESS (μm)= 5 - 10;
 NOMINAL TOP COAT THICKNESS (μm) = 20-30;
 NOMINAL BACKCOAT THICKNESS (μm) = 7 - 18;
 BASE METAL THICKNESS (mm) = 0.35 - 0.70;
 MAXIMUM WIDTH (mm) = 1219



Trade Mark : realcolor
 Model : MODEL = Thermoshield;
 BASE METAL QUALITY DESIGNATION = COMMERCIAL GRADE : 01
 Rating : COATING DESIGNATION = Z275;
 MANUFACTURER'S PRODUCT NAME = PRE-PAINTED STEEL COIL
 Type : CORROSIVITY CATEGORY = C5-I, C5-M; GLOSS RANGE = MEDIUM, HIGH.
 Size : NOMINAL TOP COAT PRIMER THICKNESS (μm)= 5 - 10;
 NOMINAL TOP COAT THICKNESS (μm) = 20-30;
 NOMINAL BACKCOAT THICKNESS (μm) = 7 - 18;
 BASE METAL THICKNESS (mm) = 0.35 - 0.70;
 MAXIMUM WIDTH (mm) = 1219.

SIRIM QAS International Sdn. Bhd.
 (No. Syarikat 199601037981(410334-X))

1, Persiaran Dato' Menteri
 Seksyen 2, Peti Surat 7035
 40700 Shah Alam
 Selangor Darul Ehsan
 MALAYSIA.

Tel : 603-5544 6000
 Emel : cserviceqas@sirim.my

<https://www.sirim-qas.com.my>
<https://www.malaysiancertified.com.my>

Tarikh Mula Pensijilan : 27 May 2016

Certified Since

Sah Sehingga : 05 May 2026

Valid Until

Tarikh Dikeluarkan : 28 November 2025

Issue Date

No Siri : 120109

Serial No

Lesen ini dianugerahkan tertakluk kepada syarat-syarat Perjanjian Pensijilan Barangan SIRIM QAS International Sdn. Bhd.
 This Licence is granted subject to the provisions of the Product Certification Agreement of SIRIM QAS International Sdn. Bhd.

SCHEDULE

CSC STEEL SDN. BHD.



Trade Mark : realcolor
 Model : MODEL = CAHAYA;
 BASE METAL QUALITY DESIGNATION = COMMERCIAL GRADE : 01
 Rating : COATING DESIGNATION = Z080;
 MANUFACTURER'S PRODUCT NAME = PRE-PAINTED STEEL COIL
 Type : CORROSIVITY CATEGORY = C2; GLOSS RANGE = MEDIUM, HIGH.
 Size : NOMINAL TOP COAT PRIMER THICKNESS (μm) = MINIMUM 2;
 NOMINAL TOP COAT THICKNESS (μm) = MINIMUM 10;
 NOMINAL BACKCOAT THICKNESS (μm) = MINIMUM 4;
 BASE METAL THICKNESS (mm) = 0.176 - 0.31;
 MAXIMUM WIDTH (mm) = 1219



ACB 001



Trade Mark : realcolor
 Model : MODEL = CAHAYA;
 BASE METAL QUALITY DESIGNATION = STRUCTURAL GRADE : 250, 280, 300,
 320, 350, 400, 450, 550
 Rating : COATING DESIGNATION = Z080;
 MANUFACTURER'S PRODUCT NAME = PRE-PAINTED STEEL COIL.
 Type : CORROSIVITY CATEGORY = C2; GLOSS RANGE = MEDIUM, HIGH.
 Size : NOMINAL TOP COAT PRIMER THICKNESS (μm) = MINIMUM 2,
 NOMINAL TOP COAT THICKNESS (μm) = MINIMUM 10,
 NOMINAL BACKCOAT THICKNESS (μm) = MINIMUM 4,
 BASE METAL THICKNESS (mm) = 0.176 - 0.31,
 MAXIMUM WIDTH (mm) = 1219.

Trade Mark : realcolor
 Model : MODEL = CAHAYA PLUS;
 BASE METAL QUALITY DESIGNATION = COMMERCIAL GRADE : 01.
 Rating : COATING DESIGNATION = Z120, Z150, Z180;
 MANUFACTURER'S PRODUCT NAME = PRE-PAINTED STEEL COIL.
 Type : CORROSIVITY CATEGORY = C3; GLOSS RANGE = MEDIUM, HIGH.
 Size : NOMINAL TOP COAT PRIMER THICKNESS (μm) = MINIMUM 5,
 NOMINAL TOP COAT THICKNESS (μm) = MINIMUM 15,
 NOMINAL BACKCOAT THICKNESS (μm) = MINIMUM 5,
 BASE METAL THICKNESS (mm) = 0.176 - 0.34;
 MAXIMUM WIDTH (mm) = 1219

SIRIM QAS International Sdn. Bhd.
 (No. Syarikat 199601037981(410334-X))

1, Persiaran Dato' Menteri
 Seksyen 2, Peti Surat 7035
 40700 Shah Alam
 Selangor Darul Ehsan
 MALAYSIA.

Tel : 603-5544 6000
 Emel : cserviceqas@sirim.my

<https://www.sirim-qas.com.my>
<https://www.malaysiancertified.com.my>

Tarikh Mula Pensijilan : 27 May 2016

Certified Since

Sah Sehingga : 05 May 2026

Valid Until

Tarikh Dikeluarkan : 28 November 2025

Issue Date

No Siri : 120109

Serial No

Lesen ini dianugerahkan tertakluk kepada syarat-syarat Perjanjian Pensijilan Barangan SIRIM QAS International Sdn. Bhd.
 This Licence is granted subject to the provisions of the Product Certification Agreement of SIRIM QAS International Sdn. Bhd.

SCHEDULE

CSC STEEL SDN. BHD.



SIRIM

Trade Mark : realcolor
 Model : MODEL = CAHAYA PLUS;
 BASE METAL QUALITY DESIGNATION = STRUCTURAL GRADE : 250, 280, 300, 320, 350, 400, 450, 550.
 Rating : COATING DESIGNATION = Z120, Z150, Z180;
 MANUFACTURER'S PRODUCT NAME = PRE-PAINTED STEEL COIL
 Type : CORROSIVITY CATEGORY = C3; GLOSS RANGE = MEDIUM, HIGH.
 Size : NOMINAL TOP COAT PRIMER THICKNESS (µm)= MINIMUM 5;
 NOMINAL TOP COAT THICKNESS (µm) = MINIMUM 15;
 NOMINAL BACKCOAT THICKNESS (µm) = MINIMUM 5;
 BASE METAL THICKNESS (mm) = 0.176 - 0.34;
 MAXIMUM WIDTH (mm) = 1219.



ACB 001



Trade Mark : realcolor
 Model : MODEL = geoMAX; BASE METAL QUALITY DESIGNATION = STRUCTURAL GRADE : 250, 280, 300, 320, 350, 400, 450, 550,
 Rating : COATING DESIGNATION = Z180, Z220, Z275; MANUFACTURER'S PRODUCT NAME = PRE-PAINTED STEEL COIL.
 Type : CORROSIVITY CATEGORY = C4(T); GLOSS RANGE = LOW, MEDIUM, HIGH.
 Size : NOMINAL TOP COAT PRIMER THICKNESS (µm)= 2-12, NOMINAL TOP COAT THICKNESS (µm) =30-40, NOMINAL BACKCOAT THICKNESS (µm) = 4-18, BASE METAL THICKNESS (mm) = 0.35 - 0.60; MAXIMUM WIDTH (mm) = 1219

Trade Mark : realcolor
 Model : MODEL = geoMAX; BASE METAL QUALITY DESIGNATION = COMMERCIAL GRADE : 01
 Rating : COATING DESIGNATION = Z180, Z220, Z275; MANUFACTURER'S PRODUCT NAME = PRE-PAINTED STEEL COIL
 Type : CORROSIVITY CATEGORY = C4(T); GLOSS RANGE = LOW, MEDIUM, HIGH.
 Size : NOMINAL TOP COAT PRIMER THICKNESS (µm)= 2-12, NOMINAL TOP COAT THICKNESS (µm) =30-40, NOMINAL BACKCOAT THICKNESS (µm) = 4-18, BASE METAL THICKNESS (mm) = 0.35 - 0.60; MAXIMUM WIDTH (mm) = 1219

Trade Mark : realcolor
 Model : MODEL = SPS; BASE METAL QUALITY DESIGNATION = STRUCTURAL GRADE : 250, 280, 300, 320, 350, 400, 450, 550; COMMERCIAL GRADE : 01
 Rating : COATING DESIGNATION = Z180, Z275; MANUFACTURER'S PRODUCT NAME = PRE-PAINTED STEEL COIL.
 Type : CORROSIVITY CATEGORY = C2, C3, C4(T); GLOSS RANGE = LOW, MEDIUM, HIGH.
 Size : NOMINAL TOP COAT PRIMER THICKNESS (µm)= 2 - 12; NOMINAL TOP COAT THICKNESS (µm) = 10 - 20; NOMINAL BACKCOAT THICKNESS (µm) = 4 - 18; BASE METAL THICKNESS (mm) = 0.35 - 1.20; MAXIMUM WIDTH (mm) = 1250.

SIRIM QAS International Sdn. Bhd.
 (No. Syarikat 199601037981(410334-X))

1, Persiaran Dato' Menteri
 Seksyen 2, Peti Surat 7035
 40700 Shah Alam
 Selangor Darul Ehsan
 MALAYSIA.

Tel : 603-5544 6000
 Emel : cserviceqas@sirim.my

<https://www.sirim-qas.com.my>
<https://www.malaysiancertified.com.my>

Tarikh Mula Pensijilan : 27 May 2016

Certified Since

Sah Sehingga : 05 May 2026

Valid Until

Tarikh Dikeluarkan : 28 November 2025

Issue Date

No Siri : 120109

Serial No

Lesen ini dianugerahkan tertakluk kepada syarat-syarat Perjanjian Pensijilan Barangan SIRIM QAS International Sdn. Bhd.
 This Licence is granted subject to the provisions of the Product Certification Agreement of SIRIM QAS International Sdn. Bhd.

SCHEDULE

CSC STEEL SDN. BHD.



Trade Mark : realcolor
 Model : MODEL = Primeromatt; BASE METAL QUALITY DESIGNATION = STRUCTURAL GRADE : 250, 280, 300, 320, 350, 400, 450, 550; COMMERCIAL GRADE : 01
 Rating : COATING DESIGNATION = Z180, Z275; MANUFACTURER'S PRODUCT NAME = PRE-PAINTED STEEL COIL.
 Type : CORROSIVITY CATEGORY = C2, C3, C4(T); GLOSS RANGE = LOW.
 Size : NOMINAL TOP COAT PRIMER THICKNESS (μm) = 2 - 12; NOMINAL TOP COAT THICKNESS (μm) = 10 - 20; NOMINAL BACKCOAT THICKNESS (μm) = 4 - 18; BASE METAL THICKNESS (mm) = 0.35 - 1.20; MAXIMUM WIDTH (mm) = 1250.



Trade Mark : realcolor
 Model : MODEL = brio Primero; BASE METAL QUALITY DESIGNATION = STRUCTURAL GRADE : 300, 350, 550
 Rating : COATING DESIGNATION = AZ150; MANUFACTURER'S PRODUCT NAME = PRE-PAINTED STEEL COIL.
 Type : CORROSIVITY CATEGORY = C2, C3, C4(T); GLOSS RANGE = LOW, MEDIUM, HIGH.
 Size : NOMINAL TOP COAT PRIMER THICKNESS (μm) = 2 - 12; NOMINAL TOP COAT THICKNESS (μm) = 10 - 20; NOMINAL BACKCOAT THICKNESS (μm) = 4 - 18; BASE METAL THICKNESS (mm) = 0.35 - 1.20; MAXIMUM WIDTH (mm) = 1250.



Trade Mark : realcolor
 Model : MODEL = brio Thermoshield; BASE METAL QUALITY DESIGNATION = STRUCTURAL GRADE : 300, 350, 550
 Rating : COATING DESIGNATION = AZ150; MANUFACTURER'S PRODUCT NAME = PRE-PAINTED STEEL COIL.
 Type : CORROSIVITY CATEGORY = C2, C3, C4(T), C5(I), C5M; GLOSS RANGE = LOW, MEDIUM, HIGH.
 Size : NOMINAL TOP COAT PRIMER THICKNESS (μm) = 5 - 10; NOMINAL TOP COAT THICKNESS (μm) = 20 - 30; NOMINAL BACKCOAT THICKNESS (μm) = 7 - 18; BASE METAL THICKNESS (mm) = 0.35 - 1.20; MAXIMUM WIDTH (mm) = 1250.

End of page

SIRIM QAS International Sdn. Bhd.
 (No. Syarikat 199601037981(410334-X))

1, Persiaran Dato' Menteri
 Seksyen 2, Peti Surat 7035
 40700 Shah Alam
 Selangor Darul Ehsan
 MALAYSIA.

Tel : 603-5544 6000
 Emel : cserviceqas@sirim.my

<https://www.sirim-qas.com.my>
<https://www.malaysiancertified.com.my>

Tarikh Mula Pensijilan : 27 May 2016

Certified Since

Sah Sehingga : 05 May 2026

Valid Until

Tarikh Dikeluarkan : 28 November 2025

Issue Date

No Siri : 120109

Serial No

Lesen ini dianugerahkan tertakluk kepada syarat-syarat Perjanjian Pensijilan Barangan SIRIM QAS International Sdn. Bhd.
 This Licence is granted subject to the provisions of the Product Certification Agreement of SIRIM QAS International Sdn. Bhd.