

### **ABOUT US**

With over 30 years of flat steel manufacturing experience, CSC renowned company - having market penetration in Malaysia's and international steel supply chains. CSC Steel Holdings Berhad (CHB) was listed on the Main Market of Bursa Malaysia in 2004 pickled and oiled steel coils (PO), cold rolled steel coils (CR),

galvanized steel coils (GI) and pre-painted steel coils (PPGI) for the Steel Sdn. Bhd. (CSC Malaysia) has become a reputable and building material industry, automotive industry, E&E industry and etc. Having built on the strength of the management experience and technological expertise of the parent company, China Steel Corporation of Taiwan, CSC Malaysia is committed to meeting all (CSCSTEL 5094). CSC Malaysia is specialized in manufacturing challenges to provide customers with high-quality products and value-added services.

For product identification and originality, please check the reserve side of the coil for the following branding text.

realcolor (R) Tekstur made by CSC Steel YYYYMMDD TTTT

#### RELIABLE | EXPERIENCED | ACCOUNTABLE | LONG LASTING













EXCELLENT

RECYCLABLE



**CSC STEEL HOLDINGS BERHAD** CSC STEEL SDN BHD

180, Kawasan Industri Ayer Keroh, Ayer Keroh, 75450 Melaka, Malaysia. T: 606 231 0169 (Hunting) F: 606 231 0167/9166 E: sales@cscmalaysia.com (Sales)





















# **ADVANTAGES**

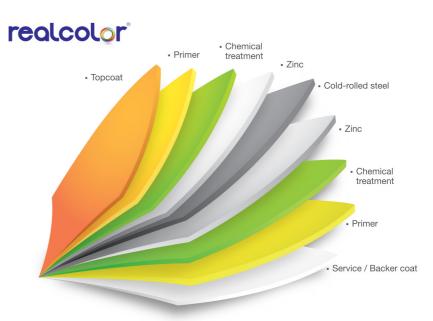
- Corrosion resistance
- Anti-slip properties
- Warranty up to 20 years against perforation\*
- Scratch and abrasion resistance Warranty up to 10 years against colour fade/chalk\*

\*Terms & conditions apply



#### **END USAGES**

It is generally for exterior uses, including roofing, wall cladding, garage doors, panels and etc.



# **SECTIONAL VIEW OF COATED STEEL**

Pre-painted galvanized (PPGI) is a type of colour-coated steel that is generally used in exterior architectural structures and building materials such as roofing, wall cladding, fencing, wall panels and advertising boards.

## **TYPICAL PROPERTIES**

Test	Result
T- bend	5T max
Pencil hardness	Min. 3H
Cross- hatch	100/100
Solvent resistance	≥100 DR (for MEK)
Erichsen cupping test	30mm for SQ, 50mm for CQ,
Reverse impact	10 Joules (no loss of adhesion)
Scratch resistance	≥1.0kg
Salt spray test	1000hrs (MS 2383)
QCT	500hrs (MS 2383)
QUV-A	1000hrs (Gloss retention>80%) Average colour change not more tha 2 CIELab units.

# **SPECIFICATIONS**

Standard	Steel Grade
MS 2383	01, 250, 280, 320, 350, 550
JIS G3312	CGCH, CGCC, CGC340, CGC400, CGC440, CGC570

Thickness (mm):  $0.35 \sim 0.48$ mm Width (mm): 600 ~ 1250mm Zinc coating: Minimum Z18 Top Coat DFT: 20/6//5/7 MS 2383 Class: C4(T)