

CERTIFICATE FOR

PRODUCT CERTIFICATION SCHEME

Based on an audit and signed contract agreement,
TRANS CERTIFICATION & INSPECTION (TRANS),
it is hereby certified that

NAME AND ADDRESS (CERTIFICATE HOLDER)

RCJ CONCRETE SDN BHD
Lot 819, Jalan Pantai, Batu 9,
Kampung Golai,
71770 Seremban,
Negeri Sembilan.

NAME AND ADDRESS (MANUFACTURER)

RCJ CONCRETE SDN BHD (PANTAI PLANT)
Lot 819, Jalan Pantai, Batu 9,
Kampung Golai,
71770 Seremban,
Negeri Sembilan.

PLANT IDENTIFICATION

RCSB-05-D-01

has complied with the requirements specified in the

MS EN 206: 2016, CIS 21: 2018 and the Certification Scheme Requirement of TRANS

under the Product Certification License Scheme

Validity Period:

This certificate is valid from **(30/10/2024)** to **(29/10/2025)**

Issue 1: Certified since 30/10/2024

The validity of Certificate is subject to regular surveillance audits.

Authorised by:



NURFARISHA SHAFIQA BINTI ZAINAL
MANAGING DIRECTOR



Certification Mark:



BRAND: N/A

Particulars of Producer's Concrete Code		
Concrete Code	G15N	G20N
Type of concrete	Designed Concrete	Designed Concrete
Compressive strength class	C12/15	C16/20
Water/cement ratio	1.00	0.74
Slump	75 ± 25 mm	75 ± 25 mm
Minimum cement content, kg/m ³	190	250
Maximum aggregate size, mm	20	20
Type of production	Initial Production	Initial Production
Type of batching plant	Dry Batching Plant (D)	Dry Batching Plant (D)
Type of cement	Ordinary Portland Cement (CEM I 52.5N)	Ordinary Portland Cement (CEM I 52.5N)
Type of admixture	REALMIX – Retarding Admixture	REALMIX – Retarding Admixture

Particulars of Producer's Concrete Code		
Concrete Code	G25N	G30N
Type of concrete	Designed Concrete	Designed Concrete
Compressive strength class	C20/25	C25/30
Water/cement ratio	0.66	0.56
Slump	75 ± 25 mm	75 ± 25 mm
Minimum cement content, kg/m ³	280	310
Maximum aggregate size, mm	20	20
Type of production	Initial Production	Initial Production
Type of batching plant	Dry Batching Plant (D)	Dry Batching Plant (D)
Type of cement	Ordinary Portland Cement (CEM I 52.5N)	Ordinary Portland Cement (CEM I 52.5N)
Type of admixture	REALMIX – Retarding Admixture	REALMIX – Retarding Admixture RF600 - Superplasticising Admixture

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Particulars of Producer's Concrete Code		
Concrete Code	G35N	G40N
Type of concrete	Designed Concrete	Designed Concrete
Compressive strength class	C28/35	C32/40
Water/cement ratio	0.50	0.45
Slump	75 ± 25 mm	75 ± 25 mm
Minimum cement content, kg/m ³	340	380
Maximum aggregate size, mm	20	20
Type of production	Initial Production	Initial Production
Type of batching plant	Dry Batching Plant (D)	Dry Batching Plant (D)
Type of cement	Ordinary Portland Cement (CEM I 52.5N)	Ordinary Portland Cement (CEM I 52.5N)
Type of admixture	REALMIX – Retarding Admixture RF600 - Superplasticising Admixture	REALMIX – Retarding Admixture RF600 - Superplasticising Admixture

Particulars of Producer's Concrete Code		
Concrete Code	G45N	G50N
Type of concrete	Designed Concrete	Designed Concrete
Compressive strength class	C35/45	C40/50
Water/cement ratio	0.41	0.38
Slump	75 ± 25 mm	75 ± 25 mm
Minimum cement content, kg/m ³	410	440
Maximum aggregate size, mm	20	20
Type of production	Initial Production	Initial Production
Type of batching plant	Dry Batching Plant (D)	Dry Batching Plant (D)
Type of cement	Ordinary Portland Cement (CEM I 52.5N)	Ordinary Portland Cement (CEM I 52.5N)
Type of admixture	REALMIX – Retarding Admixture RF600 - Superplasticising Admixture	REALMIX – Retarding Admixture RF600 - Superplasticising Admixture

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Source of cement : Hume Cement Sdn Bhd (PPS Reg. No.: 1160307PK0106)
Source of coarse aggregate : Bertam Capital Sdn Bhd (Bertam Quarry)
Source of fine aggregate : Pentamas (Kuantan) Sdn Bhd (Sungai Pahang)
Source of admixture : Real Point Sdn Bhd
Source of water : Syarikat Air Negeri Sembilan (SAINS)

End of list

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