

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)

PERFECT READYMIX (SELATAN) SDN BHD
No. 1 & 2, Jalan Seri Mutiara 2,
Pusat Komersial Seri Mutiara,
73400 Gemas,
Negeri Sembilan.



ACB 041

NAME AND ADDRESS (MANUFACTURER)

PERFECT READYMIX (SELATAN) SDN. BHD. (PERMAS JAYA PLANT)
Lot 156682, Lebuhraya Johor Bahru-Pasir Gudang,
Mukim Plentong,
81750 Daerah Johor Bahru, Johor Darul Takzim.



PLANT IDENTIFICATION

PRS-01-W-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 **(28/08/2025)** to **(27/08/2026)**

Issue 1: Certified since 28/08/2025

The validity of Certificate is subject to regular surveillance audits.

Authorised by:

A handwritten signature in black ink, appearing to read "Nurfarisha".

NURFARISHA SHAFIKA BINTI ZAINAL
MANAGING DIRECTOR



Certification Mark:



BRAND: N/A

Particulars of Producer's Concrete Code		
Concrete Code	G30NG30	G30PG10
Type of concrete	Designed Concrete	Designed Concrete
Compressive strength class	C25/30	C25/30
Water/cement ratio	0.50	0.50
Modified water/cement ratio	0.51	0.51
Slump	75 ± 25 mm	100 ± 25 mm
Minimum cement content, kg/m ³	346	346
Maximum aggregate size, mm	20	20
Type of production	Initial Production	Initial Production
Type of batching plant	Wet Batching Plant (W)	Wet Batching Plant (W)
Type of cement	Ordinary Portland Cement (CEM I 52.5N) & GGBS	Ordinary Portland Cement (CEM I 52.5N) & GGBS
Type of admixture	RT 100 – Retarding Admixture RB 1100 – Superplasticising Admixture	RT 100 – Retarding Admixture RB 1100 – Superplasticising Admixture

Particulars of Producer's Concrete Code		
Concrete Code	G30PG10(TC)	G35NG30
Type of concrete	Designed Concrete	Designed Concrete
Compressive strength class	C25/30	C28/35
Water/cement ratio	0.50	0.48
Modified water/cement ratio	0.51	0.49
Slump	100 ± 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	Wet Batching Plant (W)	Wet Batching Plant (W)
Type of cement	Ordinary Portland Cement (CEM I 52.5N) & GGBS	Ordinary Portland Cement (CEM I 52.5N) & GGBS
Type of admixture	RT 100 – Retarding Admixture RB 1100 – Superplasticising Admixture	RT 100 – Retarding Admixture RB 1100 – Superplasticising Admixture

This page is not valid if it is not printed or displayed together with certificate on the front page Page 2 of 7

This certificate is granted subject to the terms and conditions as stated in the Certification Agreement

Particulars of Producer's Concrete Code		
Concrete Code	G35PG20	G35PG10
Type of concrete	Designed Concrete	Designed Concrete
Compressive strength class	C28/35	C28/35
Water/cement ratio	0.45	0.48
Modified water/cement ratio	0.46	0.49
Slump	100 ± 25 mm	100 ± 25 mm
Minimum cement content, kg/m ³	370	370
Maximum aggregate size, mm	20	20
Type of production	Initial Production	Initial Production
Type of batching plant	Wet Batching Plant (W)	Wet Batching Plant (W)
Type of cement	Ordinary Portland Cement (CEM I 52.5N) & GGBS	Ordinary Portland Cement (CEM I 52.5N) & GGBS
Type of admixture	RT 100 – Retarding Admixture RB 1100 –Superplasticising Admixture	RT 100 – Retarding Admixture RB 1100 –Superplasticising Admixture

Particulars of Producer's Concrete Code		
Concrete Code	G35T2G20	G40PG10
Type of concrete	Designed Concrete	Designed Concrete
Compressive strength class	C28/35	C32/40
Water/cement ratio	0.45	0.46
Modified water/cement ratio	0.46	0.47
Slump	175 ± 25 mm	100 ± 25 mm
Minimum cement content, kg/m ³	380	410
Maximum aggregate size, mm	20	20
Type of production	Initial Production	Initial Production
Type of batching plant	Wet Batching Plant (W)	Wet Batching Plant (W)
Type of cement	Ordinary Portland Cement (CEM I 52.5N) & GGBS	Ordinary Portland Cement (CEM I 52.5N) & GGBS
Type of admixture	RT 100 – Retarding Admixture RB 1100 –Superplasticising Admixture	RT 100 – Retarding Admixture RB 1100 –Superplasticising Admixture

This page is not valid if it is not printed or displayed together with certificate on the front page Page 3 of 7

Particulars of Producer's Concrete Code		
Concrete Code	G40T2G30	G45NG10
Type of concrete	Designed Concrete	Designed Concrete
Compressive strength class	C32/40	C35/45
Water/cement ratio	0.42	0.40
Modified water/cement ratio	0.43	0.41
Slump	175 ± 25 mm	75 ± 25 mm
Minimum cement content, kg/m ³	410	426
Maximum aggregate size, mm	20	20
Type of production	Initial Production	Initial Production
Type of batching plant	Wet Batching Plant (W)	Wet Batching Plant (W)
Type of cement	Ordinary Portland Cement (CEM I 52.5N) & GGBS	Ordinary Portland Cement (CEM I 52.5N) & GGBS
Type of admixture	RT 100 – Retarding Admixture RB 1100 –Superplasticising Admixture	RT 100 – Retarding Admixture RB 1100 –Superplasticising Admixture

Particulars of Producer's Concrete Code		
Concrete Code	G45PG10	G45PG10(TC)
Type of concrete	Designed Concrete	Designed Concrete
Compressive strength class	C35/45	C35/45
Water/cement ratio	0.40	0.40
Modified water / cement ratio	0.41	0.41
Slump	100 ± 25 mm	100 ± 25 mm
Minimum cement content, kg/m ³	440	440
Maximum aggregate size, mm	20	20
Type of production	Initial Production	Initial Production
Type of batching plant	Wet Batching Plant (W)	Wet Batching Plant (W)
Type of cement	Ordinary Portland Cement (CEM I 52.5N) & GGBS	Ordinary Portland Cement (CEM I 52.5N) & GGBS
Type of admixture	RT 100 – Retarding Admixture RB 1100 –Superplasticising Admixture	RT 100 – Retarding Admixture RB 1100 –Superplasticising Admixture

This page is not valid if it is not printed or displayed together with certificate on the front page Page 4 of 7

Particulars of Producer's Concrete Code		
Concrete Code	G45PG20(TC)	G45T2G20
Type of concrete	Designed Concrete	Designed Concrete
Compressive strength class	C35/45	C35/45
Water/cement ratio	0.40	0.40
Modified water/cement ratio	0.41	0.41
Slump	100 ± 25 mm	175 ± 25 mm
Minimum cement content, kg/m ³	440	440
Maximum aggregate size, mm	20	20
Type of production	Initial Production	Initial Production
Type of batching plant	Wet Batching Plant (W)	Wet Batching Plant (W)
Type of cement	Ordinary Portland Cement (CEM I 52.5N) & GGBS	Ordinary Portland Cement (CEM I 52.5N) & GGBS
Type of admixture	RT 100 – Retarding Admixture RB 1100 –Superplasticising Admixture	RT 100 – Retarding Admixture RB 1100 –Superplasticising Admixture

Particulars of Producer's Concrete Code		
Concrete Code	G50PG20	G50PG10
Type of concrete	Designed Concrete	Designed Concrete
Compressive strength class	C40/50	C40/50
Water/cement ratio	0.38	0.38
Modified water/cement ratio	0.39	0.39
Slump	100 ± 25 mm	100 ± 25 mm
Minimum cement content, kg/m ³	470	470
Maximum aggregate size, mm	20	20
Type of production	Initial Production	Initial Production
Type of batching plant	Wet Batching Plant (W)	Wet Batching Plant (W)
Type of cement	Ordinary Portland Cement (CEM I 52.5N) & GGBS	Ordinary Portland Cement (CEM I 52.5N) & GGBS
Type of admixture	RT 100 – Retarding Admixture RB 1100 –Superplasticising Admixture	RT 100 – Retarding Admixture RB 1100 –Superplasticising Admixture

This page is not valid if it is not printed or displayed together with certificate on the front page Page 5 of 7

Particulars of Producer's Concrete Code		
Concrete Code	G50T2G30	G35PG20(WP)
Type of concrete	Designed Concrete	Designed Concrete
Compressive strength class	C40/50	C28/35
Water/cement ratio	0.33	0.45
Modified water/cement ratio	0.34	0.46
Slump	175 ± 25 mm	100 ± 25 mm
Minimum cement content, kg/m ³	480	370
Maximum aggregate size, mm	20	20
Type of production	Initial Production	Initial Production
Type of batching plant	Wet Batching Plant (W)	Wet Batching Plant (W)
Type of cement	Ordinary Portland Cement (CEM I 52.5N) & GGBS	Ordinary Portland Cement (CEM I 52.5N) & GGBS
Type of admixture	RT 100 – Retarding Admixture RB 1100 –Superplasticising Admixture	RT 100 – Retarding Admixture RB 1100 –Superplasticising Admixture BETEC M-5 – Waterproofing Admixture

Particulars of Producer's Concrete Code		
Concrete Code	G35PG10WP(TC)	G50PG20(WP)
Type of concrete	Designed Concrete	Designed Concrete
Compressive strength class	C28/35	C40/50
Water/cement ratio	0.45	0.33
Modified water/cement ratio	0.46	0.34
Slump	100 ± 25 mm	100 ± 25 mm
Minimum cement content, kg/m ³	370	470
Maximum aggregate size, mm	20	20
Type of production	Initial Production	Initial Production
Type of batching plant	Wet Batching Plant (W)	Wet Batching Plant (W)
Type of cement	Ordinary Portland Cement (CEM I 52.5N) & GGBS	Ordinary Portland Cement (CEM I 52.5N) & GGBS
Type of admixture	RT 100 – Retarding Admixture RB 1100 –Superplasticising Admixture BETEC M-5 – Waterproofing Admixture	RT 100 – Retarding Admixture RB 1100 –Superplasticising Admixture BETEC M-5 – Waterproofing Admixture

This page is not valid if it is not printed or displayed together with certificate on the front page Page 6 of 7

Source of cement : Negeri Sembilan Cement Industries Sdn Bhd (NS Plant)
(PPS Reg. No.: 1151029NS0054)
Source of Addition (GGBS) : Hume Cement Sdn Bhd (Gopeng Plant)
Source of coarse aggregate : Hanson Quarry Products Sdn Bhd (Hanson KBQ Quarry)
Source of fine aggregate : Cahaya Terang Sdn Bhd (Sungai Tiram)
Source of admixture : Sika MBCC Malaysia Sdn Bhd
Source of water : Pond Water

End of list

This page is not valid if it is not printed or displayed together with certificate on the front page Page 7 of 7

FOR WEBSITE VIEW ONLY