

NON

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

NAME AND ADDRESS (MANUFACTURER)

PERFECT READYMIX (CENTRAL) SDN. BHD. (TAMPOL PLANT)

Ptd 203282, Jalan Sri Perkasa 2/16, Taman Tampoi Utama, Mukim Pulai, 81200 Johor Bahru, Johor Darul Takzim

PLANT IDENTIFICATION

PRC-01-D-01

has complied with the equirements 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 (17/02/2025) to (16/02/2026) Issue 1: Certified since 17/02/2025

The validity of Certificate is subject to regular surveillance audits.

Authorised by:



NURFARISHA SHAFIQA BINTI ZAINAL

MANAGING DIRECTOR

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



Certification Mark:



BRAND: N/A

Particulars of Producer's Concrete Code			
Concrete Code G15N G20N		G20N	
Type of concrete	Designed Concrete	Designed Concrete	
Compressive strength class	C12/15	C16/20	
Water/cement ratio	0.81	0.65	
Modified water/cement ratio	0.82	0.66	
Slump 75 ± 25 mm 75 ± 25 mm			
Minimum cement content, 215 270			
Maximum aggregate size, mm	20	20	
Type of production	Initial Production	Initial Production	
Type of batching plant	Dry Batching Flant (D)	Dry Batching Plant (D)	
Type of cement	Ordinary Portland Cement (CEM I 52.5%) & GGBS	Ordinary Portland Cement (CEM I 52.5N) & GGBS	
Type of admixture	Mighty 8564 – Retarding Admixture	Mighty 85RA – Retarding Admixture	
	Might, 150 – Superplasticising Admixture	Mighty 150 –Superplasticising Admixture	

Parti	culars of Producer's Concrete Co	ode
Concrete Code	G25N	G25P
Type of concrete	Designed Concrete	Designed Concrete
Compressive strength class	C20/25	C20/25
Water/cement ratio	0.58	0.56
Modified water/cement ratio	0.59	0.57
Slump	75 ± 25 mm	100 ± 25 mm
Minimum cement content, kg/m ³	300	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) & GGBS	Ordinary Portland Cement (CEM I 52.5N) & GGBS
Type of admixture	Mighty 85RA – Retarding Admixture	Mighty 85RA – Retarding Admixture
	Mighty 150 Superplasticising Admixture	Mighty 150 –Superplasticising Admixture

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Version/Date: 2.0/02.05.2023

(NO : 1257088 - T) B30, Tingkat 1, Jalan IM 2/5, Bandar Indera Mahkota, 25200 Kuantan, Pahang. MALAYSIA Tel: 609-5751333

TRANS CERTIFICATION & INSPECTION SDN BHD,



Parti	culars of Producer's Concrete Co	ode	
Concrete Code	G30N	G30P	
Type of concrete Designed Concrete Designed Concrete			
Compressive strength class	C25/30	C25/30	
Nater/cement ratio	0.53	0.52	
Modified water/cement ratio	0.54	0.53	
ilump	75 ± 25 mm	100 ± 25 mm	
Minimum cement content, 330 335 kg/m ³			
Maximum aggregate size, mm 20 20			
ype of production	Initial Production	Initial Production	
Type of batching plantDry Batching Plant (D)Dry Batching Plant (D)			
Type of cementOrdinary Portland CementOrdinary Portland Cement(CEM I 52.5N) & GGBS(CEM I 52.5N) & GGBS			
Type of admixture	Mighty 150 Superplasticising	Mighty 85RA – Retarding Admixture Mighty 150 Superplasticising Admixture	

Particulars of Producer's Concrete Code		
Concrete Code	G35N	G35P
Type of concrete	Designed Concrete	Designed Concrete
Compressive strength class	C28/35	C28/35
Water/cement ratio	0.48	0.47
Modified water/cement ratio	0.49	0.48
Slump	75 ± 25 mm	100 ± 25 mm
Minimum cement content, kg/m ³	365	370
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) & GGBS	Ordinary Portland Cement (CEM I 52.5N) & GGBS
Type of admixture	Mighty 85RA – Retarding Admixture	Mighty 85RA – Retarding Admixture
	Mighty 150 Superplasticising Admixture	Mighty 150 Superplasticising Admixture

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TRANS CERTIFICATION & INSPECTION SDN BHD, (NO : 1257088 - T) B30, Tingkat 1, Jalan IM 2/5, Bandar Indera Mahkota, 25200 Kuantan, Pahang. MALAYSIA Tel: 609-5751333 Version/Date: 2.0/02.05.2023



Partic	culars of Producer's Concrete Co	ode
Concrete Code	G35P(SM)	G40N
Type of concrete	Designed Concrete Designed Concre	
Compressive strength class	C28/35	C32/40
Water/cement ratio	0.43	0.42
Modified water/cement ratio	0.44	0.43
Slump	100 ± 25 mm	75 ± 25 mm
Minimum cement content, kg/m ³	410	415
Maximum aggregate size, mm	20	20
Type of production	Initial Production	Initial Production
Type of batching plant	Dry Batching Plant (D)	Pry Batching Plant (D)
Type of cement	Ordinary Portland Cement (CEM I 52.5N) & GGBS	Ordinary Portland Cement (CEM I 52.5N) & GGBS
Type of admixture	Mighty 85RA – Retarding Admixture Mighty 150 Superplacticising Admixture	Mighty 85RA – Retarding Admixture Mighty 150 Superplasticising Admixture

Particulars of Producer's Concrete Code		
Concrete Code	G40P	G45N
Type of concrete	Designed Concrete	Designed Concrete
Compressive strength class	C32/40	C35/45
Water/cement ratio	0.42	0.39
Modified water/cement ratio	0.43	0.40
Slump	100 ± 25 mm	75 ± 25 mm
Minimum cement content, kg/m ³	420	450
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) & GGBS	Ordinary Portland Cement (CEM I 52.5N) & GGBS
Type of admixture	Mighty 85RA – Retarding Admixture	Mighty 85RA – Retarding Admixture
	Mighty 150 Superplasticising Admixture	Mighty 150 Superplasticising Admixture

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Tel: 609-5751333

Version/Date: 2.0/02.05.2023



Concrete CodeG45PG30 T1Type of concreteDesigned ConcreteDesigned ConcreteCompressive strength classC35/45C25/30Water/cement ratio0.380.51Modified water / cement ratio0.390.52Slump100 ± 25 mm150 ± 25 mmMinimum cement content, kg/m³455345Maximum aggregate size, mm2020Type of productionInitial ProductionInitial ProductionType of batching plantDry Batching Plant (D)Dry Batching Plant (D)Type of cementOrdinary Portland Cement (CEM I 52.5N) & GGISMighty 85RA – Retarding AdmixtureMighty 150 Superplasticising AdmixtureMighty 150 Superplasticising Admixture	Particulars of Producer's Concrete Code			
Compressive strength classC35/45C25/30Water/cement ratio0.380.51Modified water / cement ratio0.390.52Slump100 ± 25 mm150 ± 25 mmMinimum cement content, kg/m³455345Maximum aggregate size, mm2020Type of productionInitial ProductionInitial ProductionType of batching plantDry Batching Plant (D)Dry Batching Plant (D)Type of cementOrdinary Portland Cement (CEM I 52.5N) & GGBSOrdinary Portland Cement (CEM I 52.5N) & GGBSType of admixtureMighty 85RA – Retarding Admixture Mighty 150 SuperplasticisingMighty 150 Superplasticising	Concrete Code G45P G30 T1			
Water/cement ratio0.380.51Modified water / cement ratio0.390.52Slump100 ± 25 mm150 ± 25 mmMinimum cement content, kg/m³455345Maximum aggregate size, mm2020Type of productionInitial ProductionInitial ProductionType of batching plantDry Batching Plant (D)Dry Batching Plant (D)Type of cementOrdinary Portland Cement (CEM I 52.5N) & GGBSOrdinary Portland Cement (CEM I 52.5N) & GGBSType of admixtureMighty 85RA – Retarding Admixture Mighty 150 SuperplasticisingMighty 150 Superplasticising	Type of concrete	Designed Concrete	Designed Concrete	
Modified water / cement ratio0.390.52Slump100 ± 25 mm150 ± 25 mmMinimum cement content, kg/m³455345Maximum aggregate size, mm2020Type of productionInitial ProductionInitial ProductionType of batching plantDry Batching Plant (D)Dry Batching Plant (D)Type of cementOrdinary Portland Cement (CEM I 52.5N) & GGLSOrdinary Portland Cement (CEM I 52.5N) & GGLSType of admixtureMighty 85RA – Retarding AdmixtureMighty 150 Superplasticising	Compressive strength class	C35/45	C25/30	
Slump100 ± 25 mm150 ± 25 mmMinimum kg/m³cement content, kg/m³455345Maximum aggregate size, mm2020Type of productionInitial ProductionInitial ProductionType of batching plantDry Batching Plant (D)Dry Batching Plant (D)Type of cementOrdinary Portland Cement (CEM I 52.5N) & GGBSOrdinary Portland Cement (CEM I 52.5N) & GGBSType of admixtureMighty 85RA – Retarding Admixture Mighty 150 SuperplasticisingMighty 150 Superplasticising	Water/cement ratio	0.38	0.51	
Minimum kg/m³cement content, kg/m³20345Maximum aggregate size, mm2020Type of productionInitial ProductionInitial ProductionType of batching plantDry Batching Plant (D)Dry Batching Plant (D)Type of cementOrdinary Portland Cement (CEM I 52.5N) & GGLSOrdinary Portland Cement (CEM I 52.5N) & GGLSType of admixtureMighty 85RA – Retarding AdmixtureMighty 85RA – Retarding Admixture	Modified water / cement ratio	0.39	0.52	
kg/m³455345Maximum aggregate size, mm2020Type of productionInitial ProductionInitial ProductionType of batching plantDry Batching Plant (D)Dry Batching Plant (D)Type of cementOrdinary Portland Cement (CEM I 52.5N) & GGLSOrdinary Portland Cement (CEM I 52.5N) & GGLSType of admixtureMighty 85RA – Retarding AdmixtureMighty 85RA – Retarding Admixture	Slump	100 ± 25 mm	150 ± 25 mm	
Type of productionInitial ProductionInitial ProductionType of batching plantDry Batching Plant (D)Dry Batching Plant (D)Type of cementOrdinary Portland Cement (CEM I 52.5N) & GGLSOrdinary Portland Cement (CEM I 52.5N) & GGLSType of admixtureMighty 85RA – Retarding AdmixtureMighty 85RA – Retarding AdmixtureMighty 150 SuperplasticisingMighty 150 Superplasticising	455 345			
Type of batching plantDry Batching Plant (D)Dry Batching Plant (D)Type of cementOrdinary Portland Cement (CEM I 52.5N) & GGLSOrdinary Portland Cement (CEM I 52.5N) & GGLSType of admixtureMighty 85RA – Retarding Admixture Mighty 150 SuperplasticisingMighty 150 Superplasticising	Maximum aggregate size, mm 20 20			
Type of cementOrdinary Portland Cement (CEM I 52.5N) & GGLSOrdinary Portland Cement (CEM I 52.5N) & GGLSType of admixtureMighty 85RA – Retarding AdmixtureMighty 85RA – Retarding AdmixtureMighty 150 SuperplasticisingMighty 150 Superplasticising	Type of production	Initial Production	Initial Production	
(CEM I 52.5N) & GGLS(CEM I 52.5N) & GGBSType of admixtureMighty 85RA - Retarding AdmixtureMighty 85RA - Retarding AdmixtureMighty 150 SuperplasticisingMighty 150 Superplasticising	Type of batching plantDry Batching Plant (D)Dry Batching Plant (D)			
Type of admixtureAdmixtureAdmixtureMighty 150 SuperplasticisingMighty 150 Superplasticising				

Particulars of Producer's Concrete Code		
Concrete Code	G30 T2	G30 T3
Type of concrete	Designed Concrete	Designed Concrete
Compressive strength class	C25/30	C25/30
Water/cement ratio	0.49	0.49
Modified water/cemert ratio	0.50	0.50
Slump	175 ± 25 mm	210 ± 25 mm
Minimum cement content, kg/m ³	355	360
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) & GGBS	Ordinary Portland Cement (CEM I 52.5N) & GGBS
Type of admixture	Mighty 85RA – Retarding Admixture Mighty 150 Superplasticising	Mighty 85RA – Retarding Admixture Mighty 150 Superplasticising
	Admixture	Admixture

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TRANS CERTIFICATION & INSPECTION SDN BHD, (NO : 1257088 - T)



Particulars of Producer's Concrete Code		
Concrete Code	G35 T1 G35 T2	
Type of concrete	Designed Concrete Designed Concre	
Compressive strength class	C28/35	C28/35
Water/cement ratio	0.46	0.45
Modified water/cement ratio	0.47	0.46
Slump	150 ± 25 mm	175 ± 25 mm
Minimum cement content, kg/m ³	380	390
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/& GOBS	Ordinary Portland Cement (CEM I 52.5N) & GGBS
Type of admixture	Mighty 85RA – Retaxing Admixture	Mighty 85RA – Retarding Admixture
	Mighty 150.Superplasticising Admix.ure	Mighty 150 Superplasticising Admixture

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Raiti	culars of Producer's Concrete Co	ode
Concrete Code	G35 T3	G40 T1
Type of concrete	Designed Concrete	Designed Concrete
Compressive strength class	C28/35	C32/40
Water/cement ratio	0.44	0.41
Modified water cement ratio	0.45	0.42
Slump	210 ± 25 mm	150 ± 25 mm
Minimum cement content, kg/m ³	400	430
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) & GGBS	Ordinary Portland Cement (CEM I 52.5N) & GGBS
Type of admixture	Mighty 85RA – Retarding Admixture Mighty 150 Superplasticising Admixture	Mighty 85RA – Retarding Admixture Mighty 150 Superplasticising Admixture

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Particulars of Producer's Conc	rete Code
Concrete Code	G40 T2
Type of concrete	Designed Concrete
Compressive strength class	C32/40
Water/cement ratio	0.40
Modified water/cement ratio	0.41
Slump	175 ± 25 mm
Minimum cement content, kg/m ³	440
Maximum aggregate size, mm	20
Type of production	Initial R oduction
Type of batching plant	Dry Batching Plant (D)
Type of cement	Ordinary Portland Cement (CEM I 52.5N) & GGBS
Type of admixture	Mighty 85RA – Retarding Admixture Mighty 150 Superplasticising Admixture

Source of cement Source of Addition (GGBS) : Source of coarse aggregate : Source of fine aggregate Source of admixture Source of water

:

Hume Cerren, Sdn Bhd (PPS Reg. No.: 1160307PK0106) Hume Cerren, Sdn Bhd (Gopeng Plant) Hanson Quarry Products Sdn Bhd (Hanson KBQ Quarry) Ganungan Teknik Sdn Bhd (Sungai Tiram) Premier Structure Pte Ltd

nderground Water

End of list

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