



اؤتوريتي كاو لن باعون دان ايندوستري قمبيناان كمنترين قمباعونن

AUTORITI KAWALAN BANGUNAN DAN INDUSTRI PEMBINAAN
KEMENTERIAN PEMBANGUNAN

PERSIJILAN PRODUK BAHAN-BAHAN BINAAN

NAMA PEMBEKAL	: BORN ELECTRICAL AND TRADING SDN BHD
RUJUKAN PRODUK	: (0078)KPN/ABCi/C/8.2(a)
SKIM PERSIJILAN	: SKIM 2
PRODUK YANG DILULUSKAN	: "MASTER TEC" FIRE RESISTANT CABLE
TAJUK DAN NOMBOR PIAWAIAN	: ISO 9001:2015 CERT. NO: N2018/78619.1
NOTA	: Sila rujuk Lampiran B bagi senarai model yang diluluskan
LAMPIRAN DISERTAKAN	: <input checked="" type="checkbox"/> YA <input type="checkbox"/> TIDAK

Kebenaran ini adalah sah mulai 23 November 2018 hingga 24 April 2019.

Dalam tempoh ini, Jawatankuasa Persijilan Produk atau pemeriksa pihak ketiga (*3rd Party*) yang dilantik berhak untuk menjalankan pemeriksaan ke atas produk-produk berkenaan, bagi memastikan kualiti yang memuaskan dari masa ke semasa.

Jika kualiti produk didapati tidak menepati standard dan kualiti seperti yang dihadapkan dalam tempoh persijilan, maka kebenaran ini akan dibatalkan dan penggunaan produk tidak boleh diguna pakai dalam mana-mana projek Kerajaan.

Adalah diperingatkan bahawa kebenaran ini tertakluk kepada tarikh tempoh sahlaku pendaftaran syarikat pembekal di bawah Kementerian Pembangunan. Kebenaran ini akan ditarik balik serta merta jika didapati syarikat pembekal tidak mempunyai tempoh sahlaku pendaftaran pembekal.



Autoriti Kawalan Bangunan dan Industri Pembinaan
b/p Setiausaha Tetap
Kementerian Pembangunan

ABCi/nb

SYARIKAT BORN ELECTRICAL & TRADING SDN BHD

PRODUK LIST BAGI BARANGAN "MASTER TEC" FIRE RESISTANT CABLE & FLAME RETARDANT CABLES CATEGORY-A

ITEM NO	DESCRIPTION	RATING	COMPLIANCE STANDARD	CERTIFICATE NO. / TEST REPORT NO.	COUNTRY OF ORIGIN
	FIRE RESISTANT CABLE				
1	MICA TAPE, XPLE INSULATED, PVC SHEATED, STRANDED CIRCULAR PLAIN ANNEALED COPPER CONDUCTOR FIRE RESISTANCE CHARACTERISTICS FOR CATEGORY C,W,Z (SINGLE CORE) (1.5 – 630) mm ²	600/1000V	BS 6387:1994 IEC 60331-21 IEC 60332-3-22:2009	PC001205 SIRIM exp: 05/06/2019	MALAYSIA
2	MICA TAPE, XPLE INSULATED, PVC SHEATED, STRANDED CIRCULAR PLAIN ANNEALED COPPER CONDUCTOR FIRE RESISTANCE CHARACTERISTICS FOR CATEGORY C,W,Z (2-CORE) (1.5 – 630) mm ²				
3	MICA TAPE, XPLE INSULATED, PVC SHEATED, STRANDED CIRCULAR PLAIN ANNEALED COPPER CONDUCTOR FIRE RESISTANCE CHARACTERISTICS FOR CATEGORY C,W,Z (3-CORE) (1.5 – 630) mm ²				
4	MICA TAPE, XPLE INSULATED, PVC SHEATED, STRANDED CIRCULAR PLAIN ANNEALED COPPER CONDUCTOR FIRE RESISTANCE CHARACTERISTICS FOR CATEGORY C,W,Z (4- CORE) (1.5 – 630 mm ²)				
5	MICA TAPE, XPLE INSULATED, PVC SHEATED, STRANDED CIRCULAR PLAIN ANNEALED COPPER CONDUCTOR FIRE RESISTANCE CHARACTERISTICS FOR CATEGORY C,W,Z (SINGLE CORE) ARMoured (1.5 – 630 mm ²)				
6	MICA TAPE, XPLE INSULATED, PVC SHEATED, STRANDED CIRCULAR PLAIN ANNEALED COPPER CONDUCTOR FIRE RESISTANCE CHARACTERISTICS FOR CATEGORY C,W,Z (2- CORE) ARMoured (1.5 – 630 mm ²)				

ITEM NO	DESCRIPTION	RATING	COMPLIANCE STANDARD	CERTIFICATE NO. / TEST REPORT NO.	COUNTRY OF ORIGIN
	FIRE RESISTANT CABLE				
7	M+C19ICA TAPE, XPLE INSULATED, PVC SHEATED, STRANDED CIRCULAR PLAIN ANNEALED COPPER CONDUCTOR FIRE RESISTANCE CHARACTERISTICS FOR CATEGORY C,W,Z (3- CORE) ARMOURED (1.5 – 630 mm ²)	600/1000V	BS 6387:1994 IEC 60331-21 IEC 60332-3-22:2009	PC001205 SIRIM exp: 05/06/2019	MALAYSIA
8	MICA TAPE, XPLE INSULATED, PVC SHEATED, STRANDED CIRCULAR PLAIN ANNEALED COPPER CONDUCTOR FIRE RESISTANCE CHARACTERISTICS FOR CATEGORY C,W,Z (4- CORE) ARMOURED (1.5 – 630 mm ²)				
9	MICA TAPE, XPLE INSULATED, LSZH SHEATED, STRANDED CIRCULAR PLAIN ANNEALED COPPER CONDUCTOR FIRE RESISTANCE CHARACTERISTICS FOR CATEGORY C,W,Z (SINGLE CORE) (1.5 – 630 mm ²)				
10	MICA TAPE, XPLE INSULATED, LSZH SHEATED, STRANDED CIRCULAR PLAIN ANNEALED COPPER CONDUCTOR FIRE RESISTANCE CHARACTERISTICS FOR CATEGORY C,W,Z (SINGLE CORE) (ALUMINIUM WIRE ARMOURED) (1.5 – 630 mm ²)				
11	MICA TAPE, XPLE INSULATED, LSZH SHEATED, STRANDED CIRCULAR PLAIN ANNEALED COPPER CONDUCTOR FIRE RESISTANCE CHARACTERISTICS FOR CATEGORY C,W,Z (2-CORE, 3-CORE) (1.5 – 185mm ²)				
12	MICA TAPE, XPLE INSULATED, LSZH SHEATED, STRANDED CIRCULAR PLAIN ANNEALED COPPER CONDUCTOR FIRE RESISTANCE CHARACTERISTICS FOR CATEGORY C,W,Z (2-CORE, 3-CORE) (STEEL WIRE ARMOURED) (1.5 – 185 mm ²)				

ITEM NO	DESCRIPTION	RATING	COMPLIANCE STANDARD	CERTIFICATE NO. / TEST REPORT NO.	COUNTRY OF ORIGIN	
FIRE RESISTANT CABLE						
13	MICA TAPE, XPLE INSULATED, LSZH SHEATED, STRANDED CIRCULAR PLAIN ANNEALED COPPER CONDUCTOR FIRE RESISTANCE CHARACTERISTICS FOR CATEGORY C,W,Z (4 CORE) (1.5 – 400 mm ²)	600/1000V	BS 6387:1994 IEC 60331-21 IEC 60332-3-22:2009	PC001205 SIRIM exp: 05/06/2019	MALAYSIA	
14	MICA TAPE, XPLE INSULATED, LSZH SHEATED, STRANDED CIRCULAR PLAIN ANNEALED COPPER CONDUCTOR FIRE RESISTANCE CHARACTERISTICS FOR CATEGORY C,W,Z (4 CORE) (1.5 – 400 mm ²)					
FLAME RETARDANT CABLES CATEGORY - A						
1	MICA TAPE, XPLE INSULATED, STRANDED CIRCULAR PLAIN ANNEALED COPPER CONDUCTOR (SINGLE CORE) (NON-ARMoured) CATEGORY A (1.5 – 630) mm ²	600/1000V	IEC 60332-3-22-2000 IEC 60332-3-22:2009 CAT A IEC 60502-1:2004	PC001206 SIRIM exp: 05/06/2019		
2	MICA TAPE, XPLE INSULATED, PVC SHEATED, STRANDED CIRCULAR PLAIN ANNEALED COPPER CONDUCTOR (SINGLE CORE) (ARMoured) CATEGORY A (1.5 – 630) mm ²					
3	MICA TAPE, XPLE INSULATED, PVC SHEATED, STRANDED CIRCULAR PLAIN ANNEALED COPPER CONDUCTOR (2- CORE NON-ARMoured, 3- CORE NON-ARMoured, 4-CORE NON-ARMoured) CATEGORY A (1.5 – 630) mm ²					
4	MICA TAPE, XPLE INSULATED, PVC SHEATED, STRANDED CIRCULAR PLAIN ANNEALED COPPER CONDUCTOR (2- CORE ARMoured, 3-CORE ARMoured, 4-CORE ARMoured) CATEGORY A (1.5 – 630) mm ²					