



SIRIM
MS 1731:2004
PC000834



SINAR SELAMAT SDN BHD
(159220-X)

SIRIM CERTIFIED **HIGH-VISIBILITY** SAFETY CLOTHING



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Intertek



014

MALAYSIAN STANDARD MS 1731:2004

High-Visibility Warning Clothing

WAISTCOAT

Fluorescent colour polyester fabric, zipper or velcro fastening.



WC1BS

Two reflective band over shoulders & one reflective band around body



WC2B

Two reflective band around body



WC2BS

Two reflective band over shoulders & two reflective band around body

TABARD

Fluorescent colour polyester fabric, velcro fastening, elastic band at waist.

HARNESS

Fluorescent colour polyester fabric, button or zipper fastening, velcro at waist.



T2B

Two reflective band at front and back



TVB

Two reflective band over shoulders & one reflective band at waist



TVB (TNB)

Two reflective band over shoulders & one reflective band at waist

SHORT SLEEVE T-SHIRT

Fluorescent colour polyester fabric, short sleeves, ribbing collar, button down collar, glassbeads reflective tape.



TS1BS

Two reflective band over shoulders & one reflective band around body



TS2B

Two reflective band around body



TS2BS

Two reflective band over shoulders & two reflective band around body

LONG SLEEVE T-SHIRT

Fluorescent colour polyester fabric, long sleeves, ribbing collar, button down collar, glassbeads reflective tape.



TS1BS - L

Two reflective band over shoulders, one reflective band around body & one reflective band on sleeves



TS2B - L

Two reflective band around body & one reflective band on sleeves



TS2BS - L

Two reflective band over shoulders, two reflective band around body & one reflective band on sleeves

RAIN JACKET AND PANT

PU coated polyester, seam-sealed, back ventilation, elastic cuffs, double flap zip & velcro fastening, foldable hood and concealed with velcro. Black pant with elastic drawing at waist & elastic bottom.



MS
SIRIM
Class 3

RJ1BS & RP1B

Two reflective band over shoulders & around sleeves,
one reflective band around body & on pants leg



MS
SIRIM
Class 3

RJ2B & RP2B

Two reflective band around body & around sleeves.
Two reflective band on pants leg



MS
SIRIM
Class 3

RJ2BS & RP2B

Two reflective band over shoulders, around body,
around sleeves & on pants leg

RAIN COAT

Knee length, PU coated polyester, seam-sealed, back ventilation, elastic cuffs, double flap zip & velcro fastening, foldable hood and concealed with velcro, two front pockets.



MS
SIRIM
Class 3

RC1BS

Two reflective band over shoulders & around sleeves,
one reflective band around body



MS
SIRIM
Class 3

RC2B

Two reflective band around body & around sleeves



MS
SIRIM
Class 3

RC2BS

Two reflective band over shoulders, around body
& around sleeves

Jabatan Kerja Raya (JKR)

Range of JKR safety clothings. Comes with yellow reflective bands, JKR front logo and JKR backpatch.



MS
SIRIM
Class 1

TVB

Two reflective band over shoulders & one reflective band at waist



MS
SIRIM
Class 2

WC2BS

Two reflective band over shoulders & around body



MS
SIRIM
Class 3

RC1BS

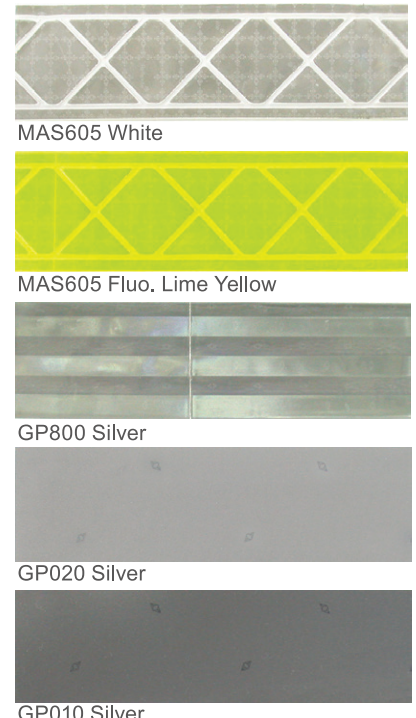
Two reflective band over shoulders & around sleeves,
one reflective band around body



MS
SIRIM
Class 3

RJ1BS

Two reflective band over shoulders & around sleeves,
one reflective band around body & on pants leg



GP010 Silver



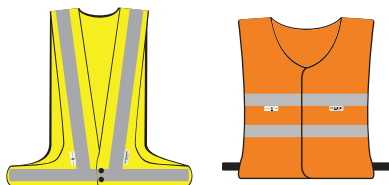
SIRIM
MS 1731:2004
PC000834

MS 1731:2004

MS 1731:2004 is a Malaysian Standard (SIRIM) which specifies the minimum performance requirements and test methods for professional high-visibility safety clothing to keep you safe and visible day and night. The standard establishes three classes of high-visibility safety clothing. This field guide provides safety managers, engineers, contractors, field personnel, and inspectors with guidance on selecting the types of high-visibility warning clothing.

CLASS 1

High visibility



Specifications

Background material > 0.14m²
Retroreflective material > 0.10m²
Combined performance material > 0.20m²

- For workers who need full and undivided attention to approaching traffic
- When work backgrounds are not complex
- When pedestrian workers are separated from traffic

- Parking lot attendants
- Security guards
- Shopping cart retrievers
- Warehouse workers
- Side walk maintenance workers
- Delivery vehicle drivers
- Building construction workers

CLASS 2

Higher visibility



Specifications

Background material > 0.50m²
Retroreflective material > 0.13m²

- For workers who require greater visibility under inclement weather conditions
- When work background are complex
- When task divert attention from approaching vehicle traffic

- Roadway construction workers
- Traffic controllers
- Security guards
- Utility workers
- Survey crews
- Railway workers
- School crossing guards
- High volume parking or toll-gate personnel
- Airport baggage handlers / ground crew
- Emergency response personnel
- Law enforcement personnel
- Accident site investigators

CLASS 3

Highest visibility



Specifications

Background material > 0.80m²
Retroreflective material > 0.20m²

- For pedestrian workers and vehicle operators whose high task loads place them in danger
- When the wearer must be conspicuous through the full range of body motions
- When wearer must be identifiable as a person

- Roadway construction workers
- Traffic controllers
- Utility workers
- Survey crews
- Airport baggage handlers / ground crew
- Emergency response personnel
- Law enforcement personnel