SINGAPORE STANDARD SS 304 : 1985 (1996) (ICS 13.340.10)

SPECIFICATION FOR Industrial overall

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SINGAPORE STANDARD

SPECIFICATION FOR INDUSTRIAL OVERALL

FOREWORD

This Singapore Standard was prepared to satisfy as wide as possible the spectrum of the industries' requirements for industrial overall.

Design, styles, sizing and mass per unit area of fabric used will be the subject of agreement between the buyer and manufacturer to cater for consumer demands.

In ensuring the standard specifies the minimum requirements, qualities of materials were dealt with in considerable details. They include breaking strength, tear strength, colour fastness and changes in dimensions.

This specification was prepared by the Technical Committee for Industrial Overall under the authority of the Consumer Products Industry Standards Committee.

In preparing this specification, reference was made to the following publications:

- 1. American Society for Testing and Materials ASTM D 1682 : 1975
- 2. American Society for Testing and Materials ASTM D 2261 : 1983
- 3. Australian Standard AS L26 to L30 – 1966
- 4. British Standard BS 1006 : 1978
- 5. British Standard BS 4679 : 1971
- 6. British Standard BS 2471 : 1978
- 7. British Standard BS 2576 : 1977
- 8. British Standard BS 4303 : 1968 (1977)
- 9. International Organization for Standardization ISO 105/B01 : 1978

Breaking load and elongation of textile fabrics

Tearing strength of woven fabrics by the tongue (single rip) method (constant-rate-of-extension tensile testing machine)

Men's industrial clothing made from pre-shrunk cotton cloth

Methods of test for colour fastness of textiles and leather

Specification for protective suits for construction workers

Methods of test for textiles – woven fabrics, determination of mass per unit length and mass per unit area

Methods of test for textiles – woven fabrics, determination of breaking strength and elongation (strip method)

Method for the determination of the resistance to tearing of woven fabrics by the wing-rip technique

Colour fastness to daylight

dine.

	10.	International Organization for Standardization ISO 105/C04 : 1982	Colour fastness to washing
	11.	International Organization for Standardization ISO 105/E04 : 1978	Colour fastness to perspiration
	12.	International Organization for Standardization ISO 105/Part X12 : 1978)	Colour fastness to rubbing
	13.	Ministry of Defence SAF/SPEC/G/478 (15 Sept 1975)	Overall, blue, one piece for port operation
	14.	Ministry of Defence SAF/SPEC/G/049	Overall, combination, temasek green
^	15.	AATCC Test Method 96-1980	Dimensional changes in laundering of woven and knitted textiles, except wool

Acknowledgement is made for the use of information from the above references.