

No. IV-21011/31/2009-Prov-I
Government of India
Ministry of Home Affairs

26, Man Singh Road, Jaisalmer House,
New Delhi, 30.11.2009

To

sp/31/07 *06/07* *18/06* *15/09* *06/07*
The DGs: Assam Rifles/BSE/CISF/CRPF/ITBP/NSG/SSB/BPR&D

Subject:-Revision in the existing Heading for QRs/specifications for Fabric for
Flame Resistant Overall regarding

In partial modification of this Ministry's letter of even number dated
21.7.2009, the following heading may be read:-

particulars	Existing Heading	Required Heading
Variation in the Heading of QRs	QRs of Fabric for Flame Resistant Overall	Qrs of Fire Resistant Overall

30/11/09
(R.S.SHARMA)
Director(Prov)

o/c

*955 used
P.B.M. →
dt 01/12/09*

26, Man Singh Road, Jaisalmer House,
New Delhi, 21.7.2009

To

The DGs: Assam Rifles/BSF/CISF/CRPF/ITBP/NSG/SSB/BPR&D

Subject:- QRs/ Technical Specifications-regarding

The QRs/ Technical Specifications of the following security related items as per Annexure have been accepted by the Competent Authority in MHA.

1. ✓ Tactical Ballistic Shield- Annexure 'A' ✓
2. ✓ Electrical Firing Equipment (Pogal Set)- Annexure 'B'
3. ✓ Climbing Device (Ascender)- Annexure 'C'
4. ✓ ~~Fabric for Flame Resistant Overall- Annexure 'D'~~
5. ✓ EOD Response Vehicle- Annexure 'E'
6. ✓ Digital Compass- Annexure 'F'
7. ✓ Knee and Elbow Pads- Annexure 'G'
8. ✓ Protective Eye Goggles- Annexure 'H'
9. ✓ Ghilli Suits- Annexure 'I' ✓

2. Henceforth, all the CPMFs should procure the above items required by them strictly as per the laid down Technical Specifications/QRs.

21/7/09
(R.S.Sharma)
Director (Prov)

Copy to:-

DD(Procurement),MHA

Copy for information to:-

PS to JS(PM),MHA

Issued.
com
21/7/09

QRs OF FABRIC FOR FLAME RESISTANT OVERALL

1	Flame Retardency in the Fabric should be inherent and compatible with life of the overall.
2	Flame Retardency Test : Should conform to EN 531 : No Flaming to Edge : No Hole formation : No Flaming Debris : No after Flame : No after Glow
3	Weight : 250 Gram per Sq Mtr (\pm 5%)
4	Nature of material : Polyester/Nylon
5	Construction : ENDS/INCH : 95(\pm 3) : PICKS/INCH : 60(\pm 3)
6	Tensile Strength : WARP : 98.00 KGF(minimum) : WEFT : 60.00 KGF(minimum)
7	Elongation at Break : WARP : 18%(minimum) : WEFT : 18%(minimum)
8	Abrasion Resistance : No Breakdown (Pressure used 9 Kpa) Upto 20,000 Rubs
9	Colour fastness to (a) Washing : Rating 4 or better. (b) Light : Rating 5 or better.
10	Water repellency : Rating 80 or better