

TECHNICAL SPECIFICATION SHEET

GRS Advance Sports Garment is designed using advanced nano-technology for superior quick-dry performance, and excellent wrinkle and crease resistance. Engineered to deliver enhanced comfort, durability, and sustainability for professional athletes and active users.

Unique Features:

- **Advance Quick Dry Nano Technology:** Ensures rapid moisture evaporation for enhanced comfort.
- **Recycled Material:** Environmentally conscious production using recycled content.
- **Wrinkle Resistance:** Maintains a neat and smooth appearance.
- **Best Crease Recovery:** Excellent recovery from wrinkling and folding.

S.R	Parameters	Test Method	Cotton	GRS Advance	Remark
1	Weight	ASTM D 3786	170	120	Lighter for improved comfort
2	Light Fastness	AATCC 105 B 02	3-4	4-5	Better color retention
3	Crease Recovery	AATCC 66	173 Deg	181	Excellent wrinkle resistance
4	Dry rate	AATCC TH 201	0.7 ml/h	2.7 ml/h	Faster moisture evaporation
5	Drying time	AATCC TH 201	947 sec	263 Sec	Quick dry performance

PERFORMANCE SUMMARY

- **30% lighter than cotton for superior comfort**
- **40% faster drying for quick sweat evaporation**
- **High crease recovery ensures neat appearance**
- **Improved color fastness under sunlight exposure**
- **Eco-friendly with recycled raw materials**

APPLICATIONS

- **Sportswear and Activewear**
- **Fitness & Training Apparel**
- **Outdoor and Travel Garments**
- **Sustainable Fashion Collections**

Contact Us :-

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