

- Fabric :AV Yellow 65:35
- Contents : Modacrylic 65% Viscose 35%
- **Weight :** 200 gsm+-5%
- Color : Yellow Yarn Dyed
- **Finish :** FR Coated
- Accessories :Lenzip FR Arc Flash Zips, FR Plastics
Button, Pockets on Front of coverall
Company Logo/Name Logo possibleSizes :S, M, L, XL, XLL / Customize could be
in sizes as per requirement

Escorts Advanced Textiles Private Limited

1st Floor, PHMA House, 33-A, Block -D, New Muslim Town, Canal Road, Lahore, Pakistan



HRC / ARC Category	Minimum Cal. rating
ARC 1	4 cal/cm ²
ARC 2	8 cal/cm ²
ARC 3	25 cal/cm ²
ARC 4	40 cal/cm ²

detailed test results on back of page

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Modacrylic Coverall

aitex test reults:



2022**EP**8337

Mannequin A 2022EP8337-S01.1

Property	Mannequin A	Acceptance Criteria	Evaluation	Remarks
Exposure level	9,71 callcm²	> Arc rating	MEET	According to the customer request, sample will be exposed to an incident energy of >8 cal/cm ²
Burn				
After-flame	ος.	No burning of Components for more than 5 s after arc exposure	MEET	
Break Open	Yes	No, this criterion is not applicable in case that the arc rating shall be given as ATPV or EBT	NOT APPLIED	
Ablation	Yes			
Melting or Dripping	No	No, dripping and no molten flaming debris from the components. No melting of the components through to the inner side of the garment	MEET	
Charring	No			
Embrittlement	Yes			
Shrinkage	No			
Functioning of garment closures	Correct	Correct	MEET	
Indicator undergarment evaluation	No scorching- No charring			

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