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| <h1>SRI</h1> | | ISO 9001: 2015 Quality Management System Quality Procedure Manual | |
| Document No: SRI-QPM 07 (5) | |  | Revision No :03 |
| Date Issued: 03/04/2017 Revision date: 25/10/2023 | | | Page No : 1 of 2 |
| Title : Procedure for Manufacturing of Cellular treads and Air Bag | | | |

7.5.1 Production for Air Bag Extrusion, Cellular Treads Extrusion.

| Flow | Activity | Responsibility | Ref |
|-------------------------------|---|----------------|---------------------------|
| <div>RECEIVING MATERIAL</div> | 1. Examine production plan | SUP/LED | PC-PLAN-02E |
| | 2. Check rubber compound received for adequacy and Quality | ” | IT-FORM-02A WI-021 |
| <div>EXTRUSION</div> | 1. Carryout extrusion according to the work instruction | OPE | WI-021 |
| | <ul style="list-style-type: none"> Air bag extrusion Cellular tread extrusion | | |
| <div>INSPECTION</div> | 1. Check the weight, diameter, thickness & perimeter (Air bag Extrusion) | OPE | AB-TABLE-01 WI-021 |
| | 2. Check the weight, width, (Tread) thickness & perimeter (Cellular tread) | OPE | CT-TABLE-01 |
| <div>DELIVERY</div> | 1. Delivery to the relevant section | SUP/LED | PP-NOTE-02 |
| <div>REJECTION</div> | 1. Raise NC/IMI – Form | SUP/QAM | NC-FORM-01 IMI-FORM-01 |
| | 2. Report material wastage | | Scrapping Report |

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| If MR signature is absent this will not be a controlled document. | Signature of Management Representative | |
| | Date | |

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| SRI | ISO 9001: 2015 Quality Management System Quality Procedure Manual | |
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7.5.2 Production for Air Bag Manufacturing.

| Flow | Activity | Responsibility | Ref |
|--|--|----------------|----------------------------|
| <div>PLANING & CHECKING MATERIAL</div> | 1. Examine production plan | SUP/LED | PC-PLAN-02E |
| | 2. Examine available stocks and received materials. | ” | E-Mail |
| | 3. Examine length, weight, thickness, | ” | WI-021 |
| | 4. Outer perimeter relevant to type of air bag | OPE | |
| <div>MAKING AIR BAG</div> | 1. Fix valve and apply rubber compound. | OPE | WI-021 |
| | 2. Apply solvent fix joint. | ” | |
| | 3. Press joint using pressing machine | ” | |
| | 4. Keep the bag for shaping | ” | |
| <div>PRESSING</div> | 1. Check Mould temperature, steam pressure, air pressure hydraulic pressure. | OPE / LED | AB-TABLE-02 WI-021 |
| | 2. Place green bag in press | OPE | |
| | 3. Inflate bag when steam pressure is OK | ” | |
| | 4. Deflate and remove air bag after curing and record | ” | PC-014 |
| <div>INSPECTION & HAND OVER</div> | 1. Number the bag do post curing and send for the grading | OPE / LED | PP-NOTE-02 |
| | 2. Check air bag for any defects or air leak by re inflating | O / L /SUP | |
| <div>GRADING</div> | 1. Final product inspection & recording | OPE | WI-033 |
| | 2. Hand over to stores | ” | PP-NOTE-02 |
| <div>REJECTION</div> | 1. Raise NC/IMI – Form | SUP/QAM | NC--FORM-01 IMI-FORM-01 |
| | 2. Report material wastage | | Scrapping Report |

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|---|--|--|
| If MR signature is absent this will not be a controlled document. | Signature of Management Representative | |
| | Date | |