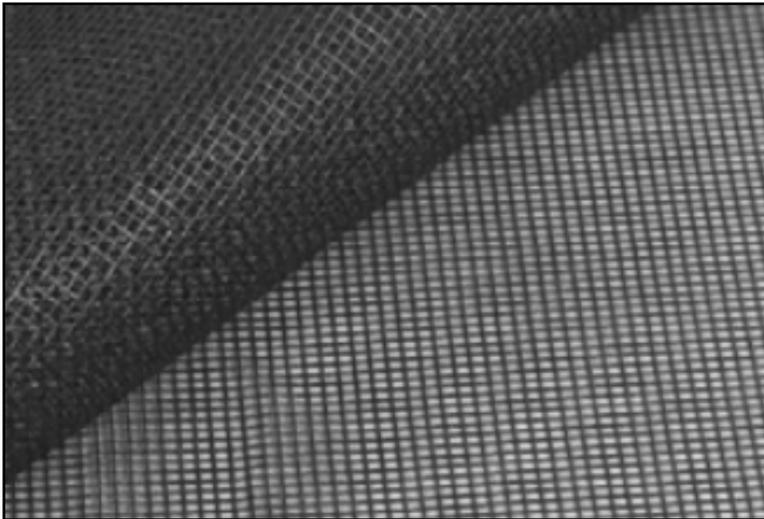


## FILTER FOR AIR INTAKE FAN ON RESPIRATORY DEVICE

**CHALLENGE:** The assembly team at the customer was manually assembling intake filter component (comprised of multiple components). This process was taking too much time and the previous supplier of components did not offer any alternatives.



*Custom fan intake filter made with fiberglass mesh*

**MATERIAL: Fiberglass Mesh**

**MATERIAL: 3M™ 467MP**

- Adhesive transfer tape
- Provided high resistance to humidity



**SOLUTION: Marian Custom Fan Intake Filter**

- Replaced old part comprised of multiple components with one single new part
- Fiberglass mesh and laminated adhesive die-cut to the specific required shape



*Representation of fan intake on respiratory device*