TECHNICAL DATA SHEET





Code Nr	9210 V FFP2 NR D
Product Name	ERA
Series	Premium Series (Tri Fold Type)
Aplication Limit	12 x OEL protection level (Acording to Npf)
Places of use	Building, Ship building,Pharma- ceutical industry, Engineering,Iron and steel, Agriculture, Coal mining, etc.Medical, Hospital, Droplet aeresols,Protein molecules, Virus- ses, Bacteria fungi and spores, Asbestos fibers
Description	The disposable flat fold respirator consists of several layers of material.
Working principle	Particles are filtered through the melt blown filter.
Weight	19 gr

Components and materials

The following materials are used in the production of the FFP2

Component	Material
Filter material	Polypropylene
Head Straps	Knit Rubber
Nose clip	Polypropylene
Nose foam	Polyethylene
Valve	Polypropylene

Maximum Filter Penetration

EN149:2001+A1:2009	Maximum Filter		
Classification	Penetration		
FFP2	6%		

Total inward leakege

EN149:2001+A1:2009 Classification	Maximum Total Inward Leakage
FFP2	8%

Breathing resistance

EN 149:2001+A1:2009 Classification	Maximum Breathing Resistance Inhalation Inhalation Exhalation at 30l/min at 95l/min at 160l/min				
FFP2	0.7 mbar	2.4 mbar	3.0 mbar		

Clogging

For single shift use respirators (NR), the clogging test is optional. For re-usable respirators this test is mandatory. The respirators are loaded with very high amount of Dolomite dust which will tend to clog the filter. After loading with the required amount of dust, the breathing resistance of the respirators shall not exceed the following limits

EN 149:2001+A1:2009 Classification	Maximum Breathing Resistance Inhalation at 95I/ Exhalation at min 160I/ min			
FFP2	5.0 mbar (valved respirator) 4.0 mbar (unvalved respirator)	3.0 mbar (valved respirator)		

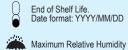
Ordering Information						
Descirption	Barcode	Packing Steel	Pcs In Box	Pcs In Carton	Gross Box	Size of Box
9210 V FFP2 NR D	8681248449664	Individual	15	360	9.25 kg	52x55,5x42 cm

Marking

: Reusable

NR : Non Reusable (single shift use only)

: (Dolomite) Meets the clogging resistance requirements



End of Shelf Life. Date format: YYYY/MM/DD



Tempature Range



Name and address of Legal Manufacturer













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