



JACKSON SAFETY*
R10 N95 FFP1 Disposable Particulate Moulded Respirators

Product Technical Bulletin

Product features:

- Meets regulatory requirements for US NIOSH N95 (42 CFR 84), EN 149:2001 +A1:2009 and AS/NZS 1716:2003 for filtering facepiece respirators
- Soft foam nose seal
- Highly visible and adjustable woven polyester colour coded elastic head straps
- Head straps are ultrasonically bonded to the mask, no staples are used
- Adjustable nose wire to provide a good seal around the nose

Product materials:

- Silicone & latex free
- Polyester inner and outer shells
- Electrostatically treated polypropylene meltblown filtration layer
- Aluminum nose wire attached with EVA hot melt adhesive
- Water repellent nose seal with grey closed cell foam
- Weight 10g

Product information:

Product code	Description	Respirators per box	Cartons per case	Respirators per case
64230	R10 N95 FFP1 Disposable Particulate Moulded Respirator	20	8	160

Product information:

Property	Typical values
EN 149:2001	
Nominal protection factor	4
Total inward leakage - %	Mean 1.18%. N=10 (max allowed 22%)
Inhalation resistance at 95 l/min	Mean 1.07 mbar. N=12 (max allowed 2.1 mbar)
Exhalation resistance at 160 l/min	Mean 1.91 mbar. N=9 (max allowed 3.0 mbar)
Penetration – solid particles, NaCl 120 mg	Mean 0.75%. N=12 (max allowed 20%)
Penetration – liquid particles, paraffin oil 120 mg	Mean 3.53%. N= 6 (max allowed 20%)
NIOSH	
N95 certification	TC 84A-4539
Filtration at 85 l/min	> 95% of 0.3 micron particles

For additional information, contact your Kimberly-Clark Professional sales representative.