

Filtering facepiece respirators must meet one of the following standards:

Product	Standard
FFP2 IIR or FFP3 IIR	EN 149:2001+A1:2009 + EN 14683+(A)C1:2019 (EU)
FFP2 or FFP3	EN 149:2001+A1:2009 (EU)
KN95, KN100, KP95 or KP100	GB2626-2006 or GB2626-2019 (China)
Medical Mask	GB19083-2010 (China)
N95, N99 or N100	NIOSH 42 CFR 84 (VS)
P2	AS/NZA 1716:2012 (Australia/New Zealand)
Korea 1st class	KMOEL -2017-64 (Korea)
DS	JMHLW-Notification 214, 2018 (Japan)

Second choice:

Product	Standard
FFP1	EN 149:2001+A1:2009 (EU)

- Facepiece respirators may be with or without a valve.
- The respirator should fit well to the face (face fit tests are recommended)

Surgical masks must meet one of the following standards:

Product	Standard
Surgical Mask Type IIR	EN 14683+(A)C1:2019 (EU)
Surgical Mask	YY 0469-2011 (China) + a BFE of >98% instead of >95%
Level 2 or 3 Mask	ASTM F2100 (VS)

Second choice:

Product	Standard
Surgical Mask Type II	EN 14683+(A)C1:2019 (EU)
Surgical Mask	YY 0469-2011 (China)
Level 1 Mask	ASTM F2100 (VS)

In general:

- Certificates and test-results should be provided.
- Products should be marked with the 'CE' symbol and have to meet the corresponding requirements.
- The shelf life of the products should not be exceeded.