|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | | Protection Against | | Protection For | |
|  | Level of Protection | Difference | DrOPLETS | Airborne | You | Those  Around  You |
| Image | Level 1  Cloth Mask  *(fit: loose)* | * better than no mask * ﻿no electrostatic charge to attract+trap particles * additional layers insufficient to fully protect from infection | ⭐️ | ⭐️ | ⭐️ | ⭐️ |
| Image | Level 2  Surgical Mask P1  *(fit: loose)* | * gaps allow the virus to bypass mask * ﻿not considered respiratory protection * ﻿provides moderate protection against droplets transmission * ﻿little protection from airborne transmission | ⭐️⭐️ | ⭐️ | ⭐️ | ⭐️ |
| Image | Level 2(+)  Surgical Mask With Bracers  *(fit: tight)* | * bracers help seal the surgical mask forcing air to pass through filter * ﻿protection similar to N95 | ⭐️⭐️  ⭐️⭐️ | ⭐️⭐️  ⭐️⭐️ | ⭐️⭐️  ⭐️⭐️ | ⭐️⭐️  ⭐️⭐️ |
| Image | Level 3  N95 w/ Exhalation Valves  *(fit: tight)* | * uncovered valve offers better source protection than surgical masks * ﻿valve can be covered with a surgical mask to improve * ﻿minimum level of protection needed to properly protect the wearer from the virus | ⭐️⭐️  ⭐️⭐️ | ⭐️⭐️  ⭐️⭐️ | ⭐️⭐️  ⭐️⭐️ | ⭐️  ⭐️⭐️ |
| Image  Image | Level 3(+)  N95, KF9  KN95, FFP2, P2  *(fit: tight)* | * provides great protection for wearer & those around them from **airborne & droplet** transmission * ﻿filters at least 95% of airborne particles at 0.3 microns * ﻿not made to be reused | ⭐️⭐️  ⭐️⭐️ | ⭐️⭐️  ⭐️⭐️ | ⭐️⭐️  ⭐️⭐️ | ⭐️  ⭐️⭐️ |
| Image | Level 4  N99, N100m FFP3, P3  KN99, KN100  (fit: tight) | * filters 99%+ of airborne particles at 0.3 microns * ﻿provides 100% protection to the wearer * ﻿disposable but less familiar than N95s * ﻿*if it is one without a valve, it offers exceptional protection as source control* | ⭐️  ⭐️⭐️  ⭐️ ⭐️ | ⭐️  ⭐️⭐️  ⭐️ ⭐️ | ⭐️  ⭐️⭐️  ⭐️ ⭐️ | (v/valve)  ⭐️  ⭐️ ⭐️  (no valve)  ⭐️  ⭐️⭐️  ⭐️ ⭐️ |

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