RESPIRATORY SYSTEM PROTECTION STANDARD LEGEND

EN 149 Facial dust filtering

EN 140 Semi- mask and quarter masks

EN 136 Face masks

EN 405 Semi- masks filtering gas and/or dust with valve

EN 143 Dust filters

D

EN 14387 Combined gas filters

The chart along with all reference info concerning the use of related equipment have a merely indicative value. Use of respirators implies the user's knowledge of the reference regulations implemented in each Country. Such equipment should be selected by knowledgeable and trained personnel and may vary according to environmental and work conditions.

NR Non reusable. Respiratory protection masks are intended for single shift use only. (8 hrs)

R Reusable. Reuse restrictions may vary according to exposure factors, though typically these should never exceed 5 shifts (40hrs)

TLV the term for airborne concentration of a substance below which all workers are believed to be protected.

This marking indicates that the anti-dust filter has passed the test with Dolomite dust

FFP1 Specifies 80% standard filtering of solid and liquid particles. Featuring a protection level usually equal to 4 TLV.

Typically used in construction works and light carpentry machining.

FFP2 Specifies 94% standard filtering of solid and liquid particles. Featuring a protection level usually ranging between 10 and 12 TLV.

Mainly used in wood, steel and plaster works For varnishing, welding fumes, and in case of mould and bacteria.

FFP3 Specifies 99% standard filtering of solid and liquid particles. Featuring a protection level that may get as high as 50 TLV.

Mainly recommended for stainless steel, nickel, lead, hardwood, especially beech wood, chestnut and oak wood works.

Fibre processing.

RESPIRATORY SYSTEM PROTECTION STANDARD LEGEND

		RESPIRATORS DESIGNED TO PROTECT FROM DUST, FUME AND FOG														
	K520020	K520620	K521020	K520720	K530110	K521520	K522120	K522520	K532010	K531110	K534010	K522610	K535110	K53355	K533620	
Art.		8710	9310+G3	9913	K5207	9312+G3	8810	9320+G3	K5225	8822	9322+G3	9925	K5226	9332+G3	K5335	K5336
Class		FFP1					FFP2						FFP3			
Valve		NO	NO	NO	NO	YES	NO	NO	NO	YES	YES	YES	YES	YES	YES	YES
NR/R		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
TLV Limit		4	4	4	4	4	12	12	12	12	12	10	12	50	50	50
Cleaning, Brush varnishing, Odour emissions				•												
Grinding Cutting	Rust, Iron	•	•		•	•										
	Stone, Concrete	•	•		•	•										
	Concrete, Plaster	•	•				•	•	•					•	•	•
	Paint, Varnishing						•	•	•	•	•		•	•	•	•
	Steel, Stainless Steel, Nickel, Lead													•	•	•
Nebulized spray lubricant		•	•		•	•	•	•	•	•	•		•	•	•	•
Welding	Steel, Stainless Steel, Zinc											•				
Primer sanding- cutting	Softwood						•	•	•	•	•		•			
	Hardwood													•	•	•
Maintenance	Oils, Grease						•	•	•	•	•		•			
Glass or mineral fibres														•	•	•
Contact	Mould, Spores, Bacteria						•	•	•	•	•		•			