

3M[™] Qualitative Fit Test Kit

The 3M Qualitative Fit Test Apparatus offers a simple way to comply to the requirements of AS/NZS 1715:2009 qualitative fit testing requirements. It can be used to assess the face-to-respirator seal of any particulate respirator or gas/vapour respirator with a particulate prefilter.

Fit testing must be performed before a respirator is first issued to a worker and is required annually thereafter. (Note: a separate user seal check must be performed each time the respirator is worn.)

Qualitative (QLFT) aerosol taste test (ATT) fit testing is accomplished by spraying a test agent into the hood environment first without the respirator then with the respirator in place. If the wearer does not detect the taste of the test agent, an acceptable fit has been demonstrated.

Qualitative Fit Test (QLFT) Aerosol Taste Test (ATT) Kit and Accessories

- The 3M[™] Qualitative Fit Test Kit is designed for fit-testing any negative pressure respirator e.g. 3M[™] Disposable and Reusable Half Face Respirators.
- Each 3M[™] Qualitative Fit Test Apparatus Kit contains: a laminated instruction booklet, sensitivity solution, fit test solution, two nebulisers, one hood, one collar assembly and two sets of replacement nebuliser inserts.
- 3M[™] offers two Qualitative Fit Test Apparatus Kits FT-10 (Sweet) and FT-30 (Bitter). FT-10 uses a test solution of sodium saccharin that produces a sweet tasting aerosol. FT-30 uses a test solution of denatonium benzoate to produce a very bitter taste.
- Each kit is estimated to fit test approximately 150 people before replacement bottles may be required. This number will vary depending on the sensitivity and fit test solution top up sprays required for those being fit tested.
- NOT suitable to fit test full facepiece respirators



Scan or Click for Poster



Scan or Click for User Instructions



Video

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SAP ID	Legacy ID	AUS	NZ	Model #	Description	sc
7000001898	70070121515	•	•	FT-10	3M [™] Qualitative Fit Test Apparatus FT-10, Sweet, 1 ea/Case. – Kit contains 1 x FT-11 Sweet Senstivity Solution 55ml , 1 x FT-12 Sweet Fit Test Solution 55ml, 2 x FT-13 Nebuliser, 1 x FT-14 Hood, 1 x FT-15 Collar & laminated user instructions	50
7000029587	70070121457	•	•	FT-11	3M [™] Sensitivity Solution FT-11, Sweet, 6 ea/Case	
7100335089	AT019167397 (AUS) 70070121465 (NZ)	•	•	FT-12	3M [™] Fit Test Solution FT-12, Sweet, 6 ea/Case	
7000001897	70070121473	•		FT-13	3M [™] Nebulizer FT-13, 3 EA/Case	
7000051788	70070121481	•	•	FT-14	3M™ Test Hood FT-14, 10 ea/Case	C
7000051789	70070121499	•		FT-15	3M™ Collar FT-15, 1 ea/Case	
7000002042	70070709640	•	•	FT-30	3M [™] Qualitative Fit Test Apparatus FT-30, Bitter, 1 ea/Case. Kit contains 1 x FT- 31 Bitter Senstivity Solution 55ml, 1 x FT-32 Bitter Fit Test Solution 55ml, 2 x FT-13 Nebuliser, 1 x FT-14 Hood, 1 x FT-15 Collar & laminated user instructions	
7100004635	AT010587395 (AUS) 70070709657 (NZ)	•	•	FT-31	3M [™] Sensitivity Solution FT-31, Bitter, 6 ea/Case. Red Label text.	_
7100004634	AT010587403 (AUS) 70070709665 (NZ)	•	•	FT-32	3M [™] Fit Test Solution FT-32, Bitter, 6 ea/Case. Black label text.	F



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Accessories













SCAN OR CLICK FOR:



Fit Testing Catalogue Section



Full Personal Safety Division Catalogue

Fit testing at your fingertips.

Introducing the 3M[™] Wear it Right App.

The 3M[™] Wear it Right App makes the task of qualitative fit testing less tedious with the tap of a button. Grab your 3M[™] Fit Test Kit, download the app, and you'll be ready to experience convenient digital data recording. Test both half face reusable and disposable respirator wearers.

The app supports multiple types of fit tests and has modes for both beginner and experienced fit testers. Users follow consistent fit test protocols at every step of the process, helping to ensure accurate results.





Digital gets it done.

Streamline your fit testing program with the 3M[™] Wear it Right App.

Helps fit testers and wearers follow the exact fit test protocol at every step of the process.



Compliance, confidence and convenience

The app is preloaded with OSHA & ISO QLFT-ATT fit test protocols to help ensure testing requirements are consistently met* and provides easily accessible fit testing records.



Step-by-Step Instructions

Helps users follow fit test protocol with prompts for each step of the process to help ensure tests are performed correctly.



Go Paperless

Often times, the fit test process relies on paper recordkeeping. The app digitizes the fit test process, eliminating the need to track manually.

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Easy Recordkeeping

The app acts as a digital data record and supports importing wearer details and exporting fit test records.

All data collected is stored locally on the specific iPad being used**.



Versatile

Tests both half facepiece reusable respirator and disposable respirator wearers.

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Training on Demand

The app provides self-guided, in-depth instructions to make it easy for new fit testers to hit the ground running while helping both testers and wearers understand why fit matters.



2 Modes, 1 App

The app has two modes—one for fit testers who need less step by step guidance and one for those who prefer more detailed guidance.



Download on the App Store

Download the app now on iOS.



Download the app now on Google Play.

Scan the QR code to download your free 3M[™] Wear it Right App from the iOS or Google Play store.

*It is the responsibility of each user to understand the local specific fit testing standards. If any questions arise, 3M recommends users to refer to the standard as this app is not a substitute for knowledge of applicable standards and regulations. **Should the app be deleted, or should the device be damaged beyond fixing, the collected data will be lost. 3M recommends users to routinely export the collected data, as 3M doesn't have access to local app data.

track manually.