

# Specification Sheet

Description ***Fuelchief SuperVault Rectangular Series***



High-specification tanks are needed for a variety of industries due to the increased emphasis on safety and compliance. We offer several tank options suitable for a multitude of fuel variants, which are all bunded (double-skinned).

Fuelchief take the hassle out of this by having engineered a compliant customised fuel tank called the SuperVault.

This precision engineered fuel tank is 4-hour fire-rated and is recommended due to its fire protective safety for commercial sectors. The SuperVault tank offers elite fire-rated, bullet-proof, impact-resistant technology which makes it the safest and most durable tank in the world.

## Summary of Benefits & Features

- 🔥 **Environmentally protective:** due to the secondary contained primary tank
- 🔥 **Compliant:** with international tank approvals (including aviation)
- 🔥 **Multi Hazard Tested:** 4-hour fire exposure resistant, hose-stream resistant, ballistics tested, heavy vehicle impact tested (240|240|240 rating)
- 🔥 **Ventilation:** emergency venting for primary and secondary containments
- 🔥 **Clean fuel:** superior thermal efficiency minimising evaporation and degradation of fuel quality
- 🔥 **Interstitial monitoring:** capability
- 🔥 **Maximum protection:** a 3-coat industrial painting system for longevity
- 🔥 **Stores many liquids:** compatible with gasoline, diesel, fuel oil, ethanol, methanol and other chemicals
- 🔥 **Internal tank lining:** for special applications, such as jet fuel or potable water storage
- 🔥 **Diversified material options:** material of construction may be carbon or stainless steel
- 🔥 **Easily transportable:** relatively light-weight and can be shipped anywhere in the world (empty). Some model sizing allows for shipping in containers reducing global freight costs
- 🔥 **Dispensers mounted:** approval given for dispensers to be mounted directly onto the SuperVault® fuel tank

Model	Description	Capacity (litres)	Width (mm)	Length (mm)	Weight (empty in kg)
SVR-499	Rectangular SuperVault 4 hour fire rated tank	499	1100	1432	1497
SVR-1000	Rectangular SuperVault 4 hour fire rated tank	1,000	1100	1650	2150
SVR-1200	Rectangular SuperVault 4 hour fire rated tank	1,200	1100	1887	2198
SVR-2000	Rectangular SuperVault 4 hour fire rated tank	2,000	1100	2250	3046
SVR-3000	Rectangular SuperVault 4 hour fire rated tank	3,000	1474	2250	3452
SVR-4000	Rectangular SuperVault 4 hour fire rated tank	4,000	2150	1934	4289
SVR-4999	Rectangular SuperVault 4 hour fire rated tank	4,999	2150	2326	4544
SVR-6000	Rectangular SuperVault 4 hour fire rated tank	6,000	2150	2724	4742
SVR-7500	Rectangular SuperVault 4 hour fire rated tank	7,500	2150	3313	6230
<b>Tank Design Standard</b>					
SwRI 95-03, SwRI 93-01, AS1940, AS1692, UL2085, UL142					
<b>Optional Extras in SV Rectangular Range</b>					
SVR-DF	Additional 50mm dropper fitting				
SVR-MW	Addition of 610mm manway				
SVR-SF	Additional 50mm sub fitting				
PU	Upgrade of paint coating to Polyoxselain long life durable system				
TC	Upgrading tank to twin compartment				

