

## Technical Specifications Data Sheet





### Alcohol Resistant Film Forming Fluoroprotein Foam 3% (AR-FFFP 3%):

AR-FFFP foam produced by Azar Kavin has the capacity to extinguish all hydrocarbon and polar solvent fires similar to highly effective FFFP foams. Moreover, it can be used with an induction rate of 6% for extinguishing polar solvents. The produced foam, when in contact with polar solvents, produces a resistant blanket and prevents the destruction of bubbles and extinguishes the fire effectively.

### Physico-chemical properties:

| AR-FFFP 3%               |               |
|--------------------------|---------------|
| Specific gravity at 20°C | 1.15 ± 0.01   |
| Max viscosity at 20°C    | Non Newtonian |
| PH at 20°C               | 6.5 – 8.0     |
| Freezing point           | - 7 ± 2       |
| Sediment at delivery     | -             |
| Expansion rate           | 8 – 11 times  |

### Packing Type:

-  30 Liters Gallon
-  60 Liters Gallon
-  220 Liters Gallon
-  1000 Liters Palette Container