



TUF-TITE®

EF-4 Effluent Filter

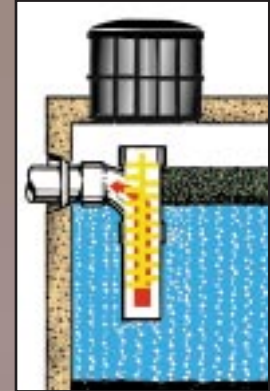
Tuf-Tite® EF-4 Effluent Filter.

- Injection molded HDPE
- Non-corrosive
- Simple to install
- 1/16" Filtration

In a septic environment, no other material can match High Density Polyethylene in delivering a lifetime of trouble-free service.

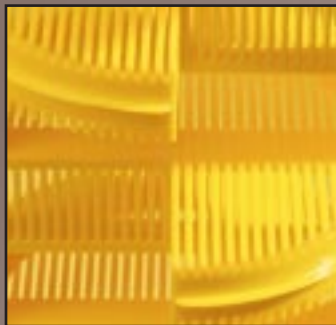
Tough Problem

Solids entering the septic field significantly reduce the life of the field, resulting in premature failure of the entire system.



TUF-TITE Solution

The EF-4 Effluent Filter, filters solids down to 1/16", increasing the life of your septic.



Rear of filter - close-up.



Available in 12", 16", 20", and 24"

Every filter needs a Riser

for easy cleaning and inspection. Stackable, interlocking Risers make filter maintenance easy. 12" Riser shown. Available in 12", 16", 20", and 24" diameters.

Filter & Housing

Effluent Filter



EF-4

T-Baffle™ Inlet/Outlet Tee/ Filter Housing



EF-4 Combo



SCH 40 to SDR-35 reducer included

TB-4

Injection molded PVC T-Baffle™. Fits SCH 40 and SDR-35 pipe. May also be used as Inlet & Outlet Tee.

EF-4 Filter : 800 GPD



ANSI/NSF Standard 46

TB-4 Tee-Baffle:



ANSI/NSF Standard 46

COMPONENT

Installation:

The Tuf-Tite EF-4 Effluent Filter is designed to extend the life of your drainfield by preventing solids from leaving the septic tank. The filter fits into a 4" PVC Tee Baffle which in many cases is already attached to the outlet pipe. If a Tee Baffle is not installed, install as shown in Figures 2 and 3, allowing enough clearance from the end of the tank to permit easy filter access.

1. Insert the EF-4 into the Tee Baffle with arrow on the top of the filter pointing toward the outlet pipe (as shown in Figure 1 and Figure 3).
2. Push down firmly until top of the EF-4 seats into hub of the Baffle Tee.

Maintenance:

The Tuf-Tite EF-4 Effluent Filter will, under normal conditions, operate efficiently for several years or more before requiring removal and cleaning. It is suggested that the unit be cleaned every time the tank is pumped or at least every three years.

1. Do not use plumbing during filter cleaning.
2. Pull the EF-4 straight out of the Tee.
3. Hose filter off, making sure that all solids fall back into the septic tank, not back into the Tee Baffle.
4. Replace filter as in installation instructions above.



Figure 1:

Arrow on top of filter unit must point in the direction of the outlet pipe. Top rim of filter will seat in hub of Tee.

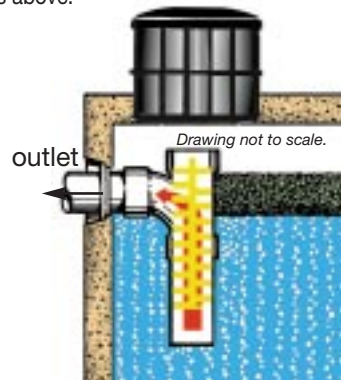


Figure 2:

Diagram of installed filter and Tee Baffle. Note: drawing is not to scale.

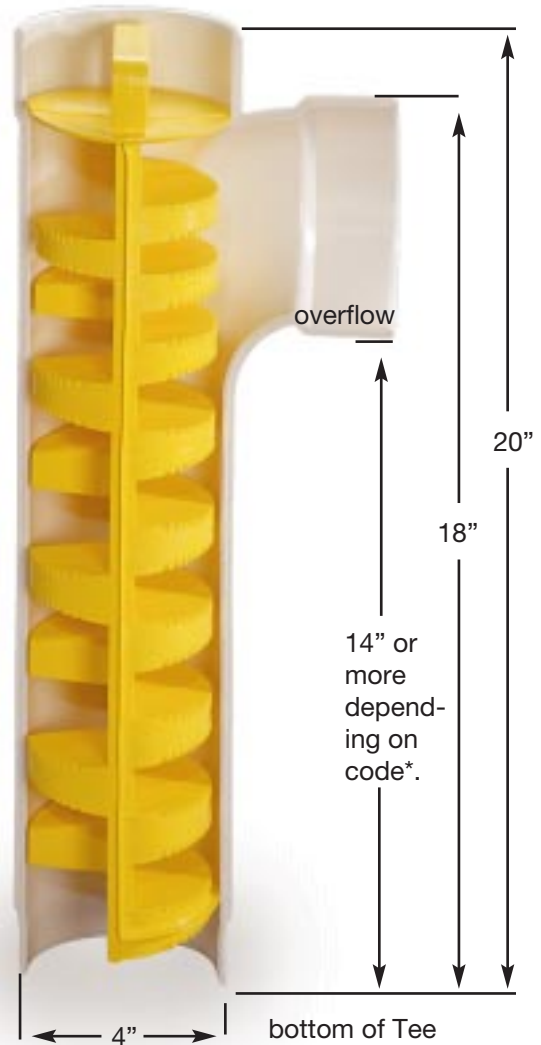


Figure 3:

Cutaway photo of EF-4 filter installed in 4" Tee Baffle.
*Tee pipe may be extended by using bell end of SDR-35 pipe



Drainage and Septic Products

Tuf-Tite® Corporation

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Lake Zurich, Illinois 60047



Water-tight
Lids and Risers
by Tuf-Tite®

