

FLUID TREATMENT ARRANGEMENTS
AND
METHODS OF MAKING FLUID TREATMENT ARRANGEMENTS

ABSTRACT

A fluid treatment arrangement may include a fluid treatment unit having a multilayer structure. The multilayer structure may include at least one feed layer, at least one permeate layer, and at least one layer of a permeable fluid treatment medium between the feed layer and the permeate layer. The fluid treatment unit may further include a thermoset which holds the layers together and forms at least a portion of a first end surface of the fluid treatment unit. The fluid treatment arrangement may also include a thermoplastic sheet which overlies the first end surface of the fluid treatment unit. The thermoset directly bonds to the thermoplastic sheet.

Figure 1