

UNITED STATES DEPARTMENT OF AGRICULTURE  
NATURAL RESOURCES CONSERVATION SERVICE

**MATERIAL SPECIFICATION**  
**MS-221: “PREFORMED EXPANSION JOINT FILLER”**

221.1 SCOPE

This specification covers the quality of preformed expansion joint filler.

221.2 PIPE

The preformed expansion joint filler shall conform to the following requirements based upon the type of material specified.

<u>MATERIAL</u>	<u>ASTM</u>	<u>TYPE</u>
Bituminous	D-994	
Cellulose Fiber	D-1751	
Sponge Rubber	D-1752	I
Cork	D-1752	II
Self-Expanding Cork	D-1752	III