

PEL-PLUG

BENTONITE PELLETS

DESCRIPTION

Pel-Plug is a compressed 100% pure, chemically unaltered high swelling western sodium bentonite pellet, and it is available in three sizes: 1/4", 3/8", and 1/2".

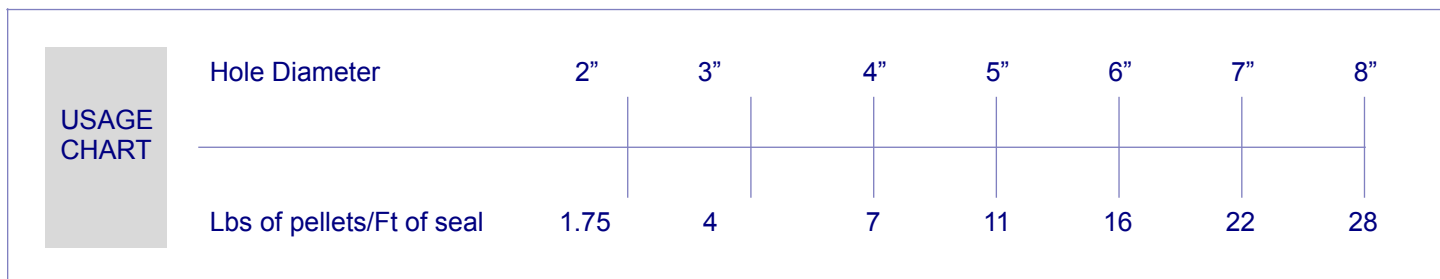
ADVANTAGES

1. Clean, dust-free, and easy to handle.
2. Non-toxic and non-polluting.
3. No mixing; can be poured into hole dry.
4. Do not disintegrate upon swelling; seals are tough but flexible, and do not crack when subjected to movement.

REGULATORY STATUS

The components of **Pel-Plug** are reported in the Toxic Substances Control Act Inventory, July 1979. **Pel-Plug** is not a hazardous material as defined in the EPA criteria for identifying the characteristics of a hazardous waste and listing a hazardous material (49 CFR Part 172, subpart B). Non-toxic to aquatic species: LC-95 100,000 mg/l.

RECOMMENDED USAGE



NOTE: These are dry weights and volumes. In use, the swelling of the pellets will increase the length of the seal (depending on hole condition).

PACKAGING - **Pel-Plug** is packaged in waterproof 50 lb plastic pails.

CHEMICAL ANALYSIS				X-RAY ANALYSIS			
SiO ₂	66.60	%		Montmorillonite	85	%	
Al ₂ O ₃	17.90	%		Quartz	5	%	
Fe ₂ O ₃	3.67	%		Feldspars	5	%	
CaO	0.57	%		Cristobalite	2	%	
MgO	1.80	%		Illite	2	%	
Na ₂ O	2.50	%		Calcium & Gypsum	1	%	
K ₂ O	0.31	%					
Bound Water	6.51	%					
Moisture at 220°F	0.14	%					
TOTAL	100.00	%					