In a well-ventilated attic, air flow is crucial for preventing moisture buildup and ensuring structural integrity. SmartVent is a tapered ventilation system that allows for efficient air intake and exhaust. 

- **Air Intake to the Attic**: The intake vent is connected to the roof, allowing fresh air to enter the attic.
- **SmartVent**: This system is designed to be tapered from 3/4" to 1/8" to facilitate proper air flow.
- **1" Roof Decking Slit or series of 1.75" holes**: These openings help channel air into the attic from the roof deck.
- **Ice & Water Shield/Tarpaper, Shingles applied on top of SmartVent**: These materials protect the ventilation system and ensure the attic is properly insulated.
- **Blocked Soffit Prevents Proper Intake Ventilation**: Proper air flow is essential, so any obstructions to the intake vent should be avoided.

In summary, maintaining a well-ventilated attic is important for the longevity and efficiency of your home. SmartVent technology offers a solution for achieving this goal.