



## **SPECIAL SOLUTIONS FROM TENAX**

### **TVS [TENAX ventilation system]**

Increase your productivity with the **TENAX ventilation system**.  
**TVS enables a TENAX industrial sack to be designed with the highest product protection combined with outstanding ventilation performance.**

- The highest product protection with un-perforated HDPE/LDPE films
- High bagging output
- Can be combined with all common valve types, film types and thicknesses
- The size can also be reduced during the design process
- Better pallet appearance
- Also suitable for additional ventilation with perforated films

### **TVS+ [TENAX ventilation system+]**

**Maximum productivity with the TENAX ventilation system+ – further enhance the ventilation performance with the same outstanding product protection thanks to TVS+.**

- Top product protection with un-perforated HDPE-/LDPE films
- High bagging output
- Can be combined with all common valve types, film types and thicknesses
- The size can also be reduced during the design process
- Better pallet appearance
- Also suitable for additional ventilation with perforated films

### **TTV [TENAX thermal valve]**

**Improve your bagging process with the TENAX thermal valve. Our specially-coated thermal valves provide maximum safety and system availability through their outstanding sealing performance. Optimize your filling processes for problematic products and prevent leaking sacks from being rejected along with possible contamination of the conveyor belts.**

- Lower melting point than KSPE
- High heat resistance
- High cold resistance
- Optimum material containment

### **TTV-WL [TENAX thermal valve, water-soluble]**

**Maximum flexibility with the TTV-WL – the water-soluble TENAX thermal valve coating allows the entire sack to be used in the end customer's processing procedure.**

- High heat resistance
- High cold resistance
- Optimum material containment
- Sustainable, because it is PE-free and only uses adhesive
- Water-soluble
- Suitable for biogas plants
- Super-sealed thermal seal without films