# S-type bags and films

## Application Guide

<table>
<thead>
<tr>
<th>Application</th>
<th>Important features</th>
<th>Product</th>
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</table>
| **Universal application** | High barrier  
Standard shrinkage  
Standard puncture resistance  
Overlapped sealing with extraordinary seal strength  
Outstanding optics | **HB-L** |
| **Universal application** | High barrier  
High shrinkage  
Moderate puncture resistance  
Overlapped sealing with extraordinary seal strength  
Outstanding optics | **HB-LX** |
| **Universal application** | High barrier  
Standard shrinkage  
Improved puncture resistance  
Overlapped sealing with extraordinary seal strength  
Outstanding optics | **HB-M** |
| **High Abuse application** | High barrier  
Moderate shrinkage  
High puncture resistance  
Overlapped sealing with extraordinary seal strength  
Outstanding optics | **HB-H** |
| **Extreme Abuse application** | High barrier  
Moderate shrinkage  
Premium puncture resistance  
Overlapped sealing with extraordinary seal strength  
Outstanding optics | **HB-X** |
| **Pasteurisation/ Cooking** | High barrier  
Standard shrinkage  
Improved puncture resistance  
Overlapped sealing with extraordinary seal strength  
Temperature resistance: up to 30 min at 91 °C | **HB-M PT** |
| **Fish and poultry** | Controlled gas barrier and improved WV barrier  
Premium shrinkage  
Moderate puncture resistance  
Overlapped sealing with extraordinary seal strength  
Outstanding optics | **CB-LX** |
| **Ripening cheese** | Selective O₂ barrier and CO₂ permeability  
Improved shrinkage  
Standard puncture resistance  
Overlapped sealing with extraordinary seal strength  
Outstanding optics | **SB-L** |
| **Ripening cheese** | Selective O₂ barrier and CO₂ permeability  
Premium shrinkage  
Moderate puncture resistance  
Overlapped sealing with extraordinary seal strength  
Available as transparent and colored | **SB-LX** |

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