TECHNICAL DATA SHEET

MSF523 Power Stretch Cast Film

Product description	**Cast stretch wrap film for use on machines featuring power stretch. This stretches the film as it is dispensed to maximise film usage and create a more stable pallet load.**
Product data	
~ film colour	**Clear**
~ film thickness	**23µm ±1% (ISO4591, ATSME252)**
~ film width	**500mm ±3% (ISO4592)**
~ film length	**1550m ±5% (ISO4592)**
~ external diameter of roll	**235mm**
~ nett weight of roll	**16420g**
~ core internal diameter	**77mm**
~ core length	**510mm**
~ core overhang	**0.5mm**
~ core weight	**1280g**
Technical data	
~ tensile strength at break MD	**60MPa ±10% (ISO527, ASTMD882)**
~ tensile strength at break TD	**40MPa ±10% (ISO527, ASTMD882)**
~ elongation at break MD	**360% ±20% (ISO527, ASTMD882)**
~ elongation at break TD	**550% ±20% (ISO527, ASTMD882)**
~ tear resistance MD	**190g ±20%**
~ tear resistance MD	**470g ±20%**
~ dart impact	**180g ±20% (ISO7765-1&2 / ASTMD1709)**

All information and recommendations are provided to the best of our knowledge, on the basis of our practical experience.
Nevertheless we can make no warranties, expressed or implied, including but not limited to any implied warranty of merchantability or fitness for a particular purpose.
The user is therefore responsible for determining whether the product is fit for a particular purpose and suitable for the user's method of application.