

CLARUS BIO J 200 N

Clarus BIO J 200 N is a biodegradable EN 13432 conform, biaxially shrinking bio-film based on PLA with a good transparency.

Clarus BIO J 200 N can replace PE shrink film on many applications.



| PROPERTY | TEST BASIS | UNITS | THICKNESS VALUE |
|------------------------|------------|----------|-----------------|
| Thickness | Internal | Micron | 20μ |
| Yield | ISO1183-1 | g/cc | 1,27 |
| Moisture content | NAPPA-032 | % | < 0,3 |
| Tension strength MD/TD | ASTM D882 | MPa | 26/21 |
| Elongation at break MD | ASTM D882 | % | 310/560 |
| Elongation at break TD | ASTM D882 | % | 310/560 |
| MFR (190°C, 16kg) | ASTM D1238 | g/10 min | < 0,3 |

The technical specification is guaranteed for a period of 6 months from delivery.

The above information is given in good faith and is generally reliable. However, the customer will have to examine the suitability of the film for individual application. Hence no general or particular warranty for the applications of the film is offered by Clarus Films. The above information is liable to change due to innovation and improvement in the manufacturing process. Clarus Films assume no liability for any infringement of any patent, copyright or design on the part of the customer while exploiting the film for different end-uses.

Revision No.: 1

Date: 16.03.2021