| TYPICAL PROPERTIES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| PROPERTY | TEST METHOD |  | UNIT | tYpical value |
| Melt Flow Rate ( $230^{\circ} \mathrm{C} / 2.16 \mathrm{Kg}$ ) | ASTM D1238 |  | $\mathrm{g} / 10 \mathrm{~min}$ | $18.0 \pm 2.0$ |
| Density | ASTM 1505 |  | $\mathrm{g} / \mathrm{cm}^{3}$ | 0.9 |
| Colour | ASTM E313 |  | Yi | 0 max |
| Tensile Yield Strength ( $50 \mathrm{~mm} / \mathrm{min}$ ) | ASTM D638 |  | MPa | 34 |
| Yield Elongation ( $50 \mathrm{~mm} / \mathrm{min}$ ) | ASTM D638 |  | \% | 10 |
| Tensile at break ( $50 \mathrm{~mm} / \mathrm{min}$ ) | ASTM D638 |  | MPa | 32 |
| Elongation at break ( $50 \mathrm{~mm} / \mathrm{min}$ ) | ASTM D638 |  | \% | 20 |
| Flexural Modulus at $1.3 \mathrm{~mm} / \mathrm{min}(1 \% \mathrm{sec})$ | ASTM D790 |  | MPa | 1550 |
| Notched Izod Impact Strength at $23^{\circ} \mathrm{C}$ | ASTM D256-A |  | J/m | 42 |
| Heat Deflection Temperature | ASTM D648 | 455 kPa | ${ }^{\circ} \mathrm{C}$ | 107 |
|  |  | 1820 kPa |  | 55 |

Typical data not to be used as specifications

## APPLICATIONS

Spunbond, anti gas fading

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