

VEKA Recycling Ltd.:

Technical Data Sheet



Grey white 9002.008

Material origin:	PVC-Window						
Material specification:	Pellets Grey white 9002.008						
Product number:	80.0.9002.008						
Pellet form:	Lens						
Color: (CIE-LAB-System)	<table border="1"> <tr> <td>L</td> <td>89,75 (+/- 0,75)</td> </tr> <tr> <td>a</td> <td>-0,7 (+/- 1)</td> </tr> <tr> <td>b</td> <td>< 4,5</td> </tr> </table>	L	89,75 (+/- 0,75)	a	-0,7 (+/- 1)	b	< 4,5
L	89,75 (+/- 0,75)						
a	-0,7 (+/- 1)						
b	< 4,5						
THERMAL STABILITY: DHC DIN EN ISO 182-3	≥ 25 min						
VICAT SOFTENING POINT: DIN ISO 306, proceed B/50	≥ 78 °C						
MODUL OF ELASTICITY: DIN EN ISO 527-1	≥ 2400 N/mm ²						
FLEXURAL IMPACT TEST (ak): DIN ISO 179/1eA	≥ 20 kJ/m ²						
APPARENT DENSITY: DIN 53466	0,67 to 0,71 g/cm ³						
MATERIAL DENSITY:	1,45 g/cm ³ (+/- 0,05)						
IMPURITIES:	≤ 0,03 %						

last update: August 2019