

# VEKA Recycling Ltd.:

## Technical Data Sheet



Pure white 9010.006

Material origin:	PVC-Window						
Material specification:	Pellets Pure white 9010.006						
Product number:	80.0.9010.006						
Pellet form:	Lens						
Color: (CIE-LAB-System)	<table> <tr> <td>L</td> <td>91,32 (+/- 1)</td> </tr> <tr> <td>a</td> <td>- 0,88 (+/- 0,5)</td> </tr> <tr> <td>b</td> <td>3,69 (+/- 1)</td> </tr> </table>	L	91,32 (+/- 1)	a	- 0,88 (+/- 0,5)	b	3,69 (+/- 1)
L	91,32 (+/- 1)						
a	- 0,88 (+/- 0,5)						
b	3,69 (+/- 1)						
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 <sup>2</sup>						
FLEXURAL IMPACT TEST (ak): DIN ISO 179/1eA	≥ 20 kJ/m <sup>2</sup>						
APPARENT DENSITY: DIN 53466	0,63 to 0,66 g/cm <sup>3</sup>						
MATERIAL DENSITY:	1,45 g/cm <sup>3</sup> (+/- 0,05)						
IMPURITIES:	≤ 0,03 %						

last update: July 2021