

# Kaneka QUALITY SPECIFICATION DOCUMENT

**1 Manufacturer** **KANEKA BELGIUM N.V.**  
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**2 Product Name** **KANE ACE PA101**

**3 Chemical Component** Acrylic Styrenic Copolymer

**4 CAS No.** Available at Kaneka Belgium N.V.

**5 Delivery Form** White powder

**6 Data to be controlled**

<i>Items</i>	<i>Unit</i>	<i>Test Method</i>	<i>Specified Value</i>	
			<i>(min)</i>	<i>(max)</i>
Volatile Matter Content	%	130°Cx10 min by IR		1.5
Particle Size Distribution on 16 Mesh	%	Tyler sieve by dry		0.0
Foreign Matters	number	pro 20 g		20
Bulk Density	g/cc	ASTM D-1895-69	0.460	0.560
Heat Stability	N.A.	Kaneka method	ETS	
Transparency	N.A.	Kaneka method	ETS	
Colour	N.A.	Kaneka method	ETS	
Fish Eye	N.A.	Kaneka method	ETS	
Viscosity	eta sp	Kaneka method	0.13	0.19

*N.A.=Not Applicable , ETS=Equal To Standard*

**7 Storage condition** dry, dark

**8 Reference** MD-P101-C192 release 02

**9 Documents attached** Material Safety Data Sheet  
Quality System Certificate - ISO 9001  
Environmental Management System Certificate - ISO 14001

**11 Person in charge** P. Willems, General Manager Modifier Technical Department