

TECHNICAL DATA SHEET

H.B. Fuller® PD-0110

Type of Product Vinyl acrylic copolymer.

Typical Applications Used in formulating adhesives.

Typical Properties

Property	Value
Appearance	milky white liquid
рН	4-6
Film	moderately flexible, water-clear to slightly hazy
Solid content (1)	54 – 56%
Surface tension (2)	33 - 35 dyne/cm
Mechanical stability (3)	> 900 sec.
Tg ⁽⁴⁾	+17°C
Residual monomer	< 0.5%
Freeze-thaw stability	0 cycle
Particle size average	< 0.4 micron
Weight/Gallon	8.9 - 9.1 lbsmass/gal
Viscosity (RVF-Sp3, 20rpm at 77°F)	1 400 – 2 000 cPs
Shelf life	180 days

⁽¹⁾ Forced air oven 2 hours at 130°C. (110°C. if modified)

Application Instructions Work with OEM and H.B. Fuller technical staff to determine best practices

on your specific equipment.

Cleaning Instructions Please contact your local Sales Office for available cleaning solutions.

Typical Packaging Please contact your local Sales Office for available packaging options.

Storage Conditions For best performance, the product should be stored and used at +65°F –

+85°F. Do not freeze.

Disposal Advice Please refer to the SDS for disposal instructions.

Safety Advice Avoid contact with skin and eyes. Product will irritate eyes if contact

occurs. Skin irritation is possible on prolonged or repeated contact. Please refer to the SDS for additional safety advice or contact

req.request@hbfuller.com for all product regulatory stewardship needs.

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⁽²⁾ P.B. Tensiometer LG-60/40 E/W Dilution with Water.

⁽³⁾ Does not break after 15 minutes at high speed in Waring Blender.

⁽⁴⁾ Differential thermal analysis.