



Aadimer[®] OFC 3942

Extrusion Coating Bonding Resin

for

Coating on FRP & ARP Rod

Description:

Aadimer[®] OFC 3942 is an acrylate functional high performance bonding resin developed exclusively for coating on FRP & ARP Rod strength member used in optical fibre cables. Its easy Processable high bonding resin and it can be used in any conventional extruder

Typical Applications:

- Bonding enhancing resin for FRP & ARP Rod
- Bonding resin for non-woven fabric



Typical Properties:

Property	Nominal Value	Test Method
Density	0.920 g/cm ³	ASTM D792
Melt Flow Index at 190°C and 3.8 kg	10 ± 3 g/10min	ASTM D1238
Functionality	Medium	Internal
DSC Melting Point	110°C	ASTM D3418
Temperature Stability	Up to 320°C	TGA Method

Processing Temperature Range: Reaction zones temperature between 260°C to 280°C

Material Stability: up to 300°C

Packing & Storage :

- Packed in 25kg Poly bag lined with polyethylene film bag.
- Store in dry, cool and ventilated environment; avoid exposure to water & strong light. Securely wrap the unused.

For more technical information and product safety & regulatory information:

Email us at info@aquent.in or visit our website : www.aadibond.com

Marketed by :

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Aquent Advance Material Technologies Pvt Ltd

607, Universal Majestic, Off. Eastern Express Highway
Chembur (W), Mumbai 400043. INDIA.

Phone: +91 (0) 22-61918808 Mobile: +91 9167775050

Email: Info@aquent.in | web: www.aquent.com