

ZELLAMID® 202 IM

PA 6 impact modified







HIGH IMPACT STRENGTH BREAK RESISTANCE RELIABLE LOAD-BEARING CAPACITY







IMPACT RESISTANT. BREAK-PROOF. LOAD-BEARING. WHEN POLYAMIDE NEEDS TO ENDURE MORE.

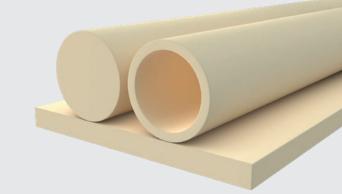
ZELLAMID® **202 IM** (PA 6 Impact Modified) combines the properties of PA 6 with increased impact strength. The material is more resistant to shocks and breakage while remaining tough and reliable – ideal for components exposed to dynamic loads.

ZELLAMID® 202 IM is significantly tougher than standard PA 6 and is therefore often used for highly stressed machine parts that must withstand impacts or shocks. Typical applications include buffers, bearing bushings, or covers, where enhanced break resistance is required.



Please contact us for more information

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ZELLAMID® 202 IM

| Industry | Component | Requirement | Reason |
|--|------------------------------------|-----------------------------|--|
| Mechanical Engineering | Buffers, stops | High impact strength | ZELLAMID * 202 IM reliably absorbs shocks and prevents breakage |
| Conveyor Technology | Bearing bushings, guide roller | Dynamic load-bearing | ZELLAMID® 202 IM remains tough and wear-resistant even under fluctuating loads |
| Agricultural / Heavy Duty Machinery | Covers, mounts | Break resistance under load | ZELLAMID® 202 IM offers enhanced toughness and withstands harsh operating conditions |
| Automation Technology | Deflection and protective elements | Shock and impact protection | ZELLAMID® 202 IM resists mechanical impacts and protects sensitive components |

