

Industrial cyanoacrylates

Tech specs

GENERAL USE

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- Suitable for **general use**.
- Bonds in low humidity conditions.
- Suitable for **passive surfaces** that normally make curing difficult.
- Medium viscosity.

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| VISCOSITY at 23 °C | 80-140 mPa s |
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|-------------------|--------------|
| FILL CAPACITY | 0.07 mm |
| TEMPERATURE RANGE | -54 to +82°C |

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|-------------|---------------|---------|
| DRYING TIME | Wood | < 5 s |
| | Nitrile | < 5 s |
| | Neoprene | < 5 s |
| | EPDM | < 15 s |
| | Steel | 20-40 s |
| | Polycarbonate | 10-40 s |

DIFFICULT PLASTICS

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- Suitable for **difficult-to-bond** surfaces such as rubber and plastic.
- Adapted for low humidity conditions.
- Also suitable for bonding thermoplastics when used with primer p.70 (Ref 7140, 5L Can), which prepares difficult surfaces such as polyethylene, polypropylene and PTFE.
- Low viscosity.

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| VISCOSITY at 23 °C | 25-35 mPa s |
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| FILL CAPACITY | 0.05 mm |
| TEMPERATURE RANGE | -54 to +82°C |

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|-------------|---------------|---------|
| DRYING TIME | Wood | < 5 s |
| | Nitrile | < 5 s |
| | Neoprene | < 5 s |
| | EPDM | < 10 s |
| | Steel | 20-40 s |
| | Polycarbonate | 10-40 s |

EXTRA FAST

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- Suitable for synthetic materials and rubber.
- Extremely fast bonding.
- Very fluid and permeating, which makes it suitable for gluing tight fitting pieces
- Glues very quickly without allowing time for any adjustment.
- Very low viscosity.

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| VISCOSITY at 23 °C | 5-10 mPa s |
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|-------------------|--------------|
| FILL CAPACITY | 0.03 mm |
| TEMPERATURE RANGE | -54 to +82°C |

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|-------------|---------------|---------|
| DRYING TIME | Wood | < 5 s |
| | Nitrile | < 5 s |
| | Neoprene | < 5 s |
| | EPDM | < 10 s |
| | Steel | 20-40 s |
| | Polycarbonate | 10-30 s |

POROUS MATERIALS

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ROUGH SURFACES

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- Suitable for bonding metal-metal, metal-rubber and metal-plastic
- Good filling capacity, suitable for gluing rough surfaces and porous materials.
- Allows time for the readjustment of pieces during assembly.
- High viscosity.

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| VISCOSITY at 23 °C | 1500 mPa s |
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|-------------------|--------------|
| FILL CAPACITY | 0.30 mm |
| TEMPERATURE RANGE | -30 to +70°C |

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|-------------|---------------|---------|
| DRYING TIME | Wood | < 5 s |
| | Nitrile | < 10 s |
| | Neoprene | ----- |
| | EPDM | < 25 s |
| | Steel | 50-70 s |
| | Polycarbonate | ----- |

FLEXIBLE BONDS

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- Suitable for a wide range of metals, plastics and rubbers.
- It creates a flexible bond, very resistant to vibrations and impacts.
- Black color.
- Average curing time.
- Medium viscosity.

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|--------------------|---------------|
| VISCOSITY at 23 °C | 350-450 mPa s |
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|-------------------|--------------|
| FILL CAPACITY | 0.12 mm |
| TEMPERATURE RANGE | -54 to +82°C |

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|-------------|---------------|---------|
| DRYING TIME | Wood | 10-30 s |
| | Nitrile | < 15 s |
| | Neoprene | < 15 s |
| | EPDM | < 25 s |
| | Steel | 10-30 s |
| | Polycarbonate | 20-50 s |