

KUNSTSTOFF- UND FARBEN-GESELLSCHAFT mbH

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Technical Data Sheet

KFG-MAPU 700

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|---------------------------------|---|
| Chemical Basis | Methylmethacrylate - PU resin |
| Appearance: | turbid, bluish viscose resin |
| Flashpoint | + 10°C (MMA, DIN 51755) |
| Odour | ester-like |
| Viscosity after stearing | 550 ± 50 cP (23°C, Brookfield spindle 63, 60 rpm) |
| Efflux time | 30 ± 3 sec (23°C, 6 mm cup, DIN 53211) |
| Handling | Breathing protection in case of insufficient ventilation |
| Curing | with 1-3 % Dibenzoyl Peroxide 50 % at 20°C (1 hour) |
| Pot Life | 10- 15 min at 23°C |
| Elongation at -10°C | approx.. 200% |
| Elongation at -20°C | approx.. 100% |
| Cleaning of the tools | with acetone, methylmethacrylate |
| Application | binder for soft elastic, weather resistant coating membranes and jointings - not useable for food coldstores - |
| Storage | up to 6 months when stored dry and < 35°C |

Our application technique consulting is not binding. The responsibility for the application resp. the processing of our products is in buyers hand, including property rights of third parties/patent rights. Technical data referring to our products are guide values.
(updated 27.09.2017)