



Henkel TECHNOMELT CHS 390 UV

SPECIFICATIONS

MATERIAL SUPPLIER

Henkel

INDUSTRY

Flooring Industry

APPLICATION

Abrasion resistant
(Flooring/floor transitions)

MATERIAL SPECS

- UV Technology - curable, transparent coating compound
- Product Type UV Hotmelt Coating

Typical Properties

- Medium viscosity
- Good flow characteristics
- Low shrinking
- Based on reactive acrylate, cross-linking with UV-radiation (200–420 nm)
- Pressure-resistant surface, allow immediate further processing after UV curing
- Very good water, abrasion and solvent resistance

Technical Data

TECHNOMELT CHS 390 UV:

- Softening Point, Ring & Ball, ~60°C
- Viscosity, Brookfield, 100°C, Spindle 27,
- mPa.s~20,000
- Density, g/cm³: ~1.4

Working Temperature

Recommended working temperature:

- In the melting container: 100 to 120°C
- At the application nozzle/roller: 100 to 120°C

Application Device:

- Roll coater
- Heated valve and nozzle
- Typical flow rate .5-1lb per minute

GRACO EQUIPMENT

- 36:1-Therm-O-Flow 200 55 gallon unit (Must specify Electrical requirement)

CONFIGURATION

- Finned platen
- Dual Silicone “T” wipers
- Electrical controls
- Ram post saddle clamps
- 115881: -12 (.62” ID) by 15 feet heated hose
- 243695: Air Operated High Flow Heated Dispense Valve
- 120260: Adapter, External Pipe, 37 Flare
- 94/1027/99: Adapter, JIC12X1/2NPT, MM, MS, 3K>

Optional:

- 243701: 45” Distribution Header With Valve
- Tandem secondary unit.



Therm-O-Flow 200 55 gallon unit



Exact equipment configuration will vary and depend on factors such as rate of output, length and size of hoses, bead size desired, and container sizes.

For more information, contact us at 1-877-844-7226 or info@graco.com. Visit us at www.graco.com

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