

Crosslinking agents for light stable and weather resistant powder coating systems

PUR-systems - blocking agent free

Product	Supplied form	Characteristics	Remarks
VESTAGON BF 1320	Coarsely ground	Uretdione polyisocyanate adduct NCO-content: 13.5–15.0% bwt T _g : ~75°C	Advantage of no blocking agent, highly reactive, higher functionality than VESTAGON BF 1540
VESTAGON EP-BF 1321* NEW	Coarsely ground	Uretdione polyisocyanate adduct NCO-content: 14.0–15.5% bwt T _g : ~77°C	Improved melt viscosity compared to BF 1320. Particularly suitable for Heat Transfer Printing application and Low Temperature Cure PUR
VESTAGON EP-BF 1350*	Coarsely ground	Uretdione polyisocyanate adduct NCO-content: 12.5–14.0% bwt T _g : ~61°C	Yields polyurethane coatings with Class A surfaces
VESTAGON BF 1540	Granules	Uretdione polyisocyanate adduct NCO-content: 15.2–17.0% bwt T _g : ~84°C	Uretdione with high isocyanate content; good choice for standard, non-emissive polyurethanes
VESTAGON EP-BF 9030* NEW	Granules	Uretdione polyisocyanate adduct NCO-content: 11.5–13.0% bwt T _g : ~50°C	Low viscosity crosslinker for novel Low Temperature Cure PUR coatings, min. 120° C at 30 minutes, good surface levelling, no blocking agent
VESTAGON EP-SC 5050* NEW	Powder	Catalyst adsorbed onto silica N-content: 2.2–2.7 % bwt	Essential for Low Temperature Cure uretdione-based powder coating system; also for type PMA/cyclic amidine matted hybrid systems

*EP = Experimental Product

T_g = Glass transition temperature (typical value)

m. p. = Melting point / range (typical value)