



	Type	Shear rate	Solid content (%)	Active (%)	Viscosity (mPa.s)	Solvent	pH	Key Features
Vesmody A401	HASE	Medium	30	30	<100	Water	2-4	Hydrophobically modified alkali swellable thickener, medium shear rate viscosity. It improves gloss & levelling and anti-splash property. It has good compatibility in many coatig types.
Vesmody A406	HASE	Low-Medium	30	30	<100	Water	2-4	Hydrophobically modified alkali swellable thickener, low to medium shear rate viscosity. It supports scrub and water resistance and has good thermal stability.
Vesmody A801	ASE	Low	29	29	<100	Water	2-4	Alkali swellable thickener, low shear rate viscosity (e.g. avoid settlement). It has high thickening efficiency, good thixotropic behavior as well as thermal stability



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Vesmody U300	HEUR	High Shear	20	20	3000-8000	Water	6-7	Nonionic urethane rheology modifier, high shear rate viscosity. It gives excellent flow & levelling. It supports water and alkali resistance and can be used in wide pH range.
Vesmody U505	HEUR	Medium-High	40		3000-8000		6-7	High solid nonionic urethane rehology modifier, medium to high shear rate viscosity. It allows to formulate an excellent balance between flow & sag properties and supports water and alkali resistance
Vesmody U601	HEUR	Low-Medium	35	20	26000-34000	Water	6-7	Nonionic urethane rheology modifier, efficient pseudoplastic behavior, low to medium shear rate viscosity. It gives excellent levelling & sag resistance and can be used in wide pH range.
Vesmody U604	HEUR	Medium	25	15	12000-17000	Water	6-7	Nonionic urethane rheology modifier, efficient pseudoplastic behavior, medium shear rate viscosity. It gives excellent levelling, sag water & alkali resistance. Usable in wide pH range and is colorant stable.
Vesmody U605	HEUR	Medium	40	40	30000-38000	DBGE/Water	6-7	High solids nonionic urethane rheology modifier, efficient pseudoplastic behavior, medium shear rate viscosity. It gives excellent levelling, sag water & alkali resistance. Usable in wide pH range and is very colorant stable.
Vesmody U705	HEUR	Medium	40		20000-38000	DBGE/Water	6-7	Nonionic urethane rheology modifier, efficient pseudoplastic behavior, medium shear rate viscosity. It gives excellent levelling, sag water & alkali resistance. Usable in wide pH range and is predominantly in pigmented systems.
Vesmody U902	HEUR	Low	35	20	15000-20000	Water	6-7	Nonionic urethane rheology modifier, efficient pseudoplastic behavior, medium shear rate viscosity. It gives excellent levelling, sag water & alkali resistance. Usable in wide pH range and is colorant stable.
Vesmody U905	HEUR	Low	40	40	30000-38000	DBGE/Water	6-7	High solids nonionic urethane rheology modifier, efficient pseudoplastic behavior, medium shear rate viscosity. It gives excellent levelling, sag water & alkali resistance. Usable in wide pH range and is predominantly used in pigmented systems.