

Product Model: INNOCEL 1505S

INNOCEL 1505S is methyl hydroxypropyl [Cellulose Ether](#) with medium to high viscosity. It has been developed to improve the workability and water retention properties of dry mortars. It allows manufacturing wide applications like skim coat or putty, tile adhesive, thin bed adhesive and plaster for ALC/AAC, base coat and adhesive for thermal insulation system and gypsum based render etc. INNOCEL 1505S is compatible with all conventional mineral binders used in cement-based or gypsum based dry mortar formulations and gives excellent stability over time.

INNOCEL 1505S is a standard grade of cellulose ether and suitable for wide mortar applications. It can provide excellent workability to those mortar products with high water retention, good heat resistance, good workability and excellent wet adhesion. Typical addition level for aforementioned mortars is 0.2~0.7%.

Product properties

Constitution	Methylhydroxypropyl cellulose
Appearance	white or yellowish powder
Viscosity	40,000~45,000 mPa·s (2 % solution Brookfield RV; 20 rpm, 20 °C)
Moisture content	≤ 5.0%