

### High temperature retarder RT-9P

RT-9P is a synthetic cement mortar retarder for medium, high and ultra-high temperatures.

The moderator is hydrophilic and completely soluble in water without the formation of lumps.

It does not show signs of gelation both during mixing and in the process of thickening. It has a low transition time to a solid state of aggregation.

#### Advantages

- Predicted thickening times depending on concentration
- Synergy with dispersing additives
- Compatible with all additives
- Non-toxic, environmentally friendly
- Working concentration from 0.1% to 0.8% by weight of cement (BWOC)
- Operating temperature from 50 C to 180 C, circulation rate. (BHCT)

#### Technical parameters

Description	Specification*
Appearance	White powder
Setting time (till 100Bc) at 0.4%, min	~ 200
Setting time (till 100Bc) at 0.5%, min	~ 275
Setting time (till 100Bc) at 0.6%, min	~ 410
Shift time from 30 Bc to 100 Bc, min	5 ~ 10

\* Cement G, 1.9gr/cm<sup>3</sup>, temperature 95C, dispersant PurePlast 0.3%, SGD-122 0.4%, CleanSol 0.1%

#### Packing, transportation, handling

- 3-layer 25kg bags or under customer's request
- Keep in closed packing in dry and well ventilated places
- Do not damage packing.
- Shelf time 2 years.

Tel:  
+7495 3202820

E-Mail:  
info@3spolymers.ru

3S POLYMERS LTD

INN 3851018522  
 OGRN 1163850095001  
 665830 Russia, Irkutsk  
 Region., Angarsk,  
 Moscovskaya st, 19

ООО "ЗС ПОЛИМЕРС"

ИНН 3851018522  
 ОГРН 1163850095001

665830 Россия,  
 Иркутская Обл.,  
 г. Ангарск,  
 ул. Московская 19