

萘系高效减水剂厂家 质量稳定 性价比高

产品名称	萘系高效减水剂厂家 质量稳定 性价比高
公司名称	潍坊泓乐新型化工建材有限公司
价格	面议
规格参数	型号:减水剂 品牌:泓乐 规格:40KG/袋
公司地址	昌乐县朱刘街道朱刘西社区以北、腾飞路以东
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产品详情

本产品是在清华大学土木工程系研制基础上，以磺酸钠甲醛缩合物或其同系物为主体并复合其它有效成分制成的非引气性减水剂，本产品以通过清华大学和山东省经委组织的联合技术鉴定，具有国内先进水平，为国内生产使用最多的一种高效减水剂，本产品主要性能与国际上先进的高效减水剂“麦地”性能相同。

一、适用范围及用途

hwr-s高效减水剂产品为 萘磺酸钠甲醛缩合物，易溶于水，物理化学性能稳定、效果好，是一种高性能减水剂。具有高分散性、低起泡性的特点，减水率高，强度、早强、增强优越,对水泥适应性强。掺入本品大大增强混凝土流动性，提高坍落度，改善和易性和施工性能。产品对钢筋无锈蚀。广泛用于各种混凝土工程，构件预制、轨枕、桥梁、隧道、国防军事工程、水利电力工程、港口码头、飞机跑道、高层建筑工程等。

hwr-s高效减水剂掺入砼之后，可大大提高拌和物流动性，增加和易性，可减少拌合物用水量，降低水灰比而使拌和物仍有很好的和易性，因而大大提高了砼的强度，在保持砼拌和物有与不掺hwr-s时相近的和易性，与硬化砼有相似的强度下，可节约水泥15-20%。

hwr-s高效减水剂适用于配制高强砼、超高强、早强砼、抗渗防入砼、泵送砼、自灌流态砼。自然养护及蒸汽养护预制构件，钢筋砼及应砼工程。

- 1、使用相同水泥用量，保持相近的和易性，掺入本品可提高抗压强度，3天提高50-90%，7天提高60-70%，28天可提高30-60%，用525#普通硅酸盐水泥掺入hwr-s高效减水剂可配制500-800#砼。
- 2、掺入0.5-1.0%（水泥用量）hwr-s坍落度可由3-5厘米提高到15-20厘米。
- 3、减水率高，在拌合物相近的坍落度下，掺入hwr-s其减水率可达15-20%。

4、节约水泥，后期强度和易性相同的情况下，可节约水泥20%左右，早期强度，在提高后期强度及和易性相同的情况下，可以节约水泥10-20%左右。

5、对普通的硅酸盐水泥，矿渣水泥和粉煤灰水泥有较好的适应性。

6、蒸汽养护适应性好，可缩短养护时间，降低养护温度节省能耗，提高产量和质量。

7、砵掺入hwr-s后，其冻融性有时显增强，提高砵的抗渗性和耐久性，砵的收缩性减少，对砵碳化无不利影响。

8、对钢筋无锈蚀作用。

二、主要检测指示： 1、含固量：粉剂93%、液体40%。 2、ph值:7-9. 3、表面张力，1%溶液70%达因/厘米。 4、硫酸钠含量:15-20%。 5、水泥净浆流动度：240mm

三、包装、贮存、运输：

1、本产品粉剂采用内衬塑料袋的编织袋包装，每袋净重25kg或40kg两种。

2、本产品粉剂易溶于水，故在贮存、运输过程中应注意防淋、防潮、防止暴晒，密封保存。

3、在保存条件完好的情况下，保质期24个月；过期须进行相关试验确定能否继续使用。

4、本产品不易燃，但贮存运输应远离明火。

注意事项：

1、本产品无毒、无腐蚀性。但禁止使用，应置于儿童所能及范围以外，如不慎入眼、入口，请立即用清水冲洗。

2、与其它外加剂复配使用时，应进行相容性试验。

this product is developed in the civil engineering department of tsinghua university foundation, non air entraining superplasticizer with sodium sulfonate formaldehyde condensate or its homologues as the main body and made into a composite of other ingredients, this product through joint technical evaluation of tsinghua university and shandong provincial economic commission organization, has the domestic advanced level, for domestic production of a most high efficient water reducing agent, the product performance and the international advanced superplasticizer "mai" performance of the same. one, the scope and purpose hwr-s superplasticizer products for - naphthalenesulfonic acid formaldehyde condensate, soluble in water, physical and chemical properties of stability, good effect, is a kind of high performance water reducing agent. high dispersion, low foaming characteristics, high water reducing rate, strength, early strength, enhance the advantages of strong adaptability, method for making cement. mixed with this product can greatly enhance the fluidity of concrete slump, improve, improve the workability and construction performance. product no corrosion of reinforcement. widely used in various concrete engineering, precast element, sleeper, bridges, tunnels, military engineering, national water conservancy and electric power engineering, port terminals, runways, high-rise building engineering after hwr-s superplasticizer in concrete, can greatly improve the mixing flow, increase workability, can reduce the mixing water, reducing the water cement ratio and the mixture is very good and easy, and the concrete strength is greatly increased, with similar and not when mixed with hwr-s and easy to keep a concrete mixture, and hardened concrete have the similar strength, can save a method for making cement 15-20%. hwr-s superplasticizer suitable for preparation of high strength concrete and high strength concrete, early strength, anti seepage proof into concrete, pumping concrete, self filling guss concrete. the natural curing and steam curing prefabricated reinforced concrete and concrete engineering. 1, use the same method for making cement dosage, keeping a close and easy, mixed with this product can improve the compressive strength, 3 days 7 days increased 50-90%, increased 60-70%, 28 days can improve the 30-60%, by using 525# ordinary portland method for making cement doped with hwr-s superplasticizer can be prepared 500-800# concrete. 2, the incorporation of 0.5-1.0% (method for making cement dosage) hwr-s slump by up to 15-20 cm 3-5 cm. 3, high water reducing rate, in the mixture of similar slump, the incorporation of hwr-s its water reducing rate can reach 15-20%. 4, saving method for making cement, strength and workability of the same circumstances, can save about 20%, method for making cement early strength, to improve the later strength and workability of the same circumstances, can save about 10-20% method for making cement. 5, the general method for making cement portland method for making cement, slag and fly ash method for making cement has good adaptability. 6, steam curing and good adaptability, can shorten the curing time, reduce the curing temperature of saving energy, improving yield and quality. 7, concrete mixed with hwr-s, the freezing and thawing sometimes significant enhancement, improve concrete anti permeability and durability, shrinkage of concrete decrease, and no adverse effect on concrete carbonation. 8, no corrosion of reinforcement effect. two, indicating the main detection: 1, solid content: powder 93%, liquid 40%. 2, ph value: 7-9. 3, the surface tension of 70% dyn / cm 1% solution. 4, sodium sulfate content: 15-20%. 5, method for making cement paste fluidity: 240mm three, packaging, storage and transportation: 1, the product powder with inner plastic bags woven bag packing, 25kg net weight of each bag or 40kg two. 2, this product is powder, soluble in water, so the storage, pay attention to prevent drench, damp proof, to prevent the exposure should be sealed and stored during transportation. 3, in the preservation condition in good condition, 24 months shelf-life; overdue shall be related test to determine whether to continue to use. 4, this product is not flammable, but storage and transportation should be far away from fire. matters needing attention: 1, this product is non-toxic, non corrosive. but the prohibition of the use, should be placed outside the scope of the children and, in case of contact with eyes, rinse immediately with water inlet, please. 2, with the use of

other admixture compound, should compatibility test.

山东潍坊泓乐新型化工建材有限公司是生产萘系高效减水剂的专业厂家，位于山东省潍坊市昌乐县城东工业园，东距潍坊10公里，西至昌乐县城6公里，北靠309国道，南依胶济铁路线，交通十分方便。公司占地面积150亩，配有目前国内最先进的自动化生产设备，拥有年产二十万吨产品的能力，是产、供、销一条龙服务的经济实体。

山东潍坊泓乐新型化工建材有限公司，凭借对产品的不懈追求和对客户需求的真诚满足，使产品畅销全国十几个省市，赢得用户的一致好评，并获得极高的市场信誉，本公司生产的“泓乐”牌高效减水剂现已被评为“山东名牌产品”。萘系高效减水剂，性能可靠、用途广泛，是工业建筑、民用建筑、混凝土搅拌站和公路、铁路、机场等重要设施建设的必需品。

公司现有员工300余人，其中高级工程师5人，化学系本、专科毕业生26人，具备高深资质的技术人员20余人，技术力量雄厚，为技术密集型企业。公司立足改革，对工艺精益求精，并不断研制开发新的品种，目前已形成产品系列化局面。同时，公司义务对外提供外加剂产品技术咨询，为用户提供满意的售前宣传、质量跟踪、用后回访等多项服务。公司一贯注重产品的细节研发以确保高质量的产品。公司主要生产fdn萘系高效减水剂系列产品，主要有fdn—a型、fdn—b型、fdn—c型等产品。我公司产品为萘磺酸钠甲醛缩合物，易溶于水，物理化学性能稳定、效果好，是一种高性能的减水剂。具有高分散性、低起泡性的特点，减水率高，强度，早强，增强优越，对水泥适应性强。掺入本品大大增强混凝土流动性，提高塌落度，改善和易性和施工性能。

我公司生产的产品质量稳定，销售市场前景广阔，公司坚持以质量为本，以信誉求发展的指导方针，热情服务，公司董事长兼总经理刘洪春偕全体员工真诚欢迎新老客户光临指导，洽谈业务，携手并进，共创辉煌!

shandong weifang wang yue new chemical building materials co., ltd. is the production of naphthalene series superplasticizer professional manufacturers, is located in the east industrial park in shandong province weifang city changle county, 10 km east from weifang, west to changle county 6 kilometers, north on state road 309, south jiaoji railway, the traffic is very convenient. the company covers an area of 150 acres, with the most advanced automatic production equipment, with annual production capacity of two hundred thousand tons of products, is a production, supply, sales through-train service economic entity. shandong weifang wang yue new chemical building materials limited company, by virtue of the relentless pursuit of product and to the needs of customers in good faith to meet, the best-selling products in more than 10 provinces and cities, won the user's consistent high praise, and won high reputation in the market, the company's production of "hong yue" brand high efficiency water reducing agent has been rated as "shandong famous brand products". naphthalene superplasticizer, reliable performance, wide range of uses, is essential for industrial buildings, civil construction, concrete mixing stations and roads, railways, airports and other important facilities construction. company existing staff 300 people, including senior engineer 5 people, department of chemistry, college graduates 26 people, technical personnel with high qualification of more than 20

people, strong technical force, is a technology intensive enterprises. the company based on the reform of technical excellence, and constantly developed new varieties, has formed a series of products situation. at the same time, company obligations to provide additive products and technical advice, to provide pre-sale promotion, quality tracking, after return services satisfaction for the user. the company has always focused on the details of the product research and development to ensure the quality of the products. the company mainly produces fdn naphthalene superplasticizer series products, mainly fdn - a, fdn - b, fdn - c and other products. our products for - naphthalenesulfonic acid formaldehyde condensate, soluble in water, physical and chemical properties of stability, good effect, is a kind of high performance water reducing agent. high dispersion, low foaming characteristics, high water reducing rate, strength, early strength, enhance the advantages of strong adaptability, method for making cement. mixed with this product can greatly enhance the fluidity of concrete slump, improve, improve the workability and construction performance product quality and stability of our products, the market prospect is broad, the company adhere to the quality as this, guidelines, to the credibility of development, warm service, the company's chairman and general manager liu hongchunxie and all staff sincerely welcome new and old customers visit the guide, negotiate business, go hand in hand, create brilliance!

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本产品的型号是减水剂，品牌是泓乐，规格是40KG/袋