

TPR eco-friendly granule price list

| Cross torx Granule | Density | Width(mm) | Length (mm) | EXW Unit price /ton | Color |
|--------------------|------------------------------|-----------|-------------|---------------------|--------------------|
| XM--01 | Shore Hardness A30 | 3 | 3 | 1300 | Brown/green |
| XM--02 | Shore Hardness A45 | 3 | 3 | 1200 | Brown/green |

Notice

1、 The product is light and forming goods ,calculate by CBM .

TPR eco-friendly granule Is a kind of artificial turf field filler. Environmental protection high wear resistance and has back stretch, is the most ideal replace existing black recycle SBR granule of the product.

It is the TPR material, the sulfide; Environmental protection high wear resistance and has back stretch; Non-toxic, no smell, no pulverization aging hardening; Beautiful, good low temperature resistance. Environmental safety campaign best choice.



First, suitable color

1, TPR material are divided into green, brown choose the color of the two is more suitable for football field, color also can be customized)

2, in the aesthetic point of view, if spread a layer of green grass was dark black recycle SBR granule, so the whole stadium will show green, give a person drab and inflexible feeling ills, lost the football itself vigorous allure.

3, the black can make the surface temperature of the sun insulates, leading to kicker risk index rose for dehydration.

4, too bright colors can make football look fancy, do not accord with standard of aesthetics.

Second, no hardening, no pulverization

1, black recycle SBR granule by easy hardening under the sun insulates, the kicker foot feeling uncomfortable.

2, non-toxic, no smell

3, no smell, even if the sun will not release toxic gases.

4, does not produce harmful substances, such as carbon black, PAH, etc.

Four, softness

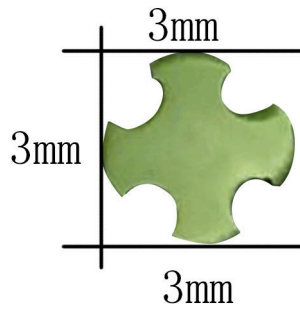
Black grain hardness is 65 shore (A), color particles is 45 to 60 shore (A) the TPR granule hardness we share is divided into 30 shore 45 shore (A)/(A) two. To provide suitable softness, let the foot feels contact one of the best feeling, make play safe and comfortable.

Five, the dosage of small

Normally black SBR granule filled quantity is 5-8 kg / m², color particle is 5-8 kg / m², and our TPR granule is 4 to 5 kg / m². Recycle SBR granule and resilience is higher than black.



The emergence of the TPR granule, so that we no longer worry football a thick layer of black particles; No longer worry about football shoes socks stick on black hard washing powder; After no longer afraid of toxic gases, no longer fear of falling is aging black grain abrasion body, no longer worry about what you can't see chemical harmful material harm to our health.



Technical parameters

| | |
|-----------------|---------------------------|
| Item | Spec |
| Name | TPR eco-friendly granule |
| Product code | XM-01/XM-02 |
| Product type | Cross torx Granule |
| Material | TPR |
| Size | 3mm*3mm |
| Softness | 30 Shore (A)/45 Shore (A) |
| Infill quantity | 3.5-5kg |

Attachment: black SBR granule, EPDM color granule, TPR granule data analysis sheet.

| | 黑颗粒 | 彩色颗粒 | 热塑弹性体颗粒 |
|-----|---|---|---|
| 图片 |  |  |  |
| 外观 | 片状/颗粒状 | 片状/颗粒状 | 粒状梅花型 |
| 气味 | 刺鼻 | 较重 | 无 |
| 材质 | 来源不明 | EPDM | TPR |
| 硬度 | 65邵 (A) | 45-60邵 (A) | 30/45邵 (A) |
| 硫化物 | 超标 | 含 | 非硫化物 |
| 填充量 | 5-8kg/m ² | 5-8kg/m ² | 3.5-5kg/m ² |