

Star Army Explosives

[Ketsurui Zaibatsu](#) manufactures the following explosive items for use by the [Star Army of Yamatai](#), they became available in [YE 31](#).

Type 31 Plastic Explosive (T31PE)


T31PE can easily be molded into any desired shape. T31PE can be pressed into gaps, cracks and voids in buildings, bridges, equipment or machinery. Similarly, it can easily be inserted into empty [shaped-charge cases](#) used by military engineers.

T31PE is very stable and insensitive to most physical shocks. Detonation can only be initiated by a combination of extreme heat and a shock wave, such as an inserted detonator firing. T31PE cannot be detonated by a gunshot or by dropping it onto a hard surface.

A block of T31PE weighs .5kg (1.1 pounds). A case of T31PE weighs 25kg and contains 50 blocks.


| Quantity | Damage |
|-----------|-------------------|
| 1/3 block | 3 Personnel scale |
| 1/2 block | 4 Personnel scale |
| 1 block | 1 Armor scale |
| 2 blocks | 2 Armor scale |
| 4 blocks | 3 Armor scale |
| 8 blocks | 4 Armor scale |

Type 31 Satchel Charge (T31SC)

A  [Satchel Charge](#) is primarily used for removing obstacles or demolition of large structures. It contains eight blocks of T31PE mounted in a [shaped-charge case](#) that focuses all of the destructive force into one direction. It is bundled in a waterproof, rip-proof fabric and has a shoulder strap. For proper detonation, the charge must be either attached physically to the surface, or wedged into place.

Damage: 5 ADR

Type 31 Detonating cord (T31DC)

 [Detonating cord](#) is actually a high-speed explosive that resembles thin rope. Since it actually explodes instead of burns and does so at a high speed, this makes it useful for synchronizing detonating high explosives. It does require a detonator to activate it. It comes in spools of 25, 50, 150 meter lengths.

Damage: 3 personnel scale

T31DC can also be used as a cutting charge. By wrapping the item to be cut with several loops of T31DC, it will blast a clean cut through the object. T31DC can also be affixed to a normal door or interior wall and detonated to make a hole that personnel can enter.

Type 31 Shaped Charge Cases (T31SCC)

T31SCC's are disposable molds that T31PE is placed into, they are commonly made from thin [durandium](#). They have a receptacle that a T31 series detonator can be inserted. The purpose is to focus the force of the explosive into a single direction, thereby increasing the destructive force. Properly prepared and deployed they double the explosive force.

Type 31 Remote Detonator (T31RD)

T31RD is a remote detonation device, designed to trigger T31PE, T31 SC, T31DC. It has an arming switch, and a programmable receiver. Range of usage depends on the transmitter. Come in boxes of 25.

Type 31 Delayed Detonator (T31DD)

T31DD is a delayed detonation device, designed to trigger T31PE, T31 SC, T31DC. It has a timer that can be set from 30 seconds to 15 minutes, and an arming switch. Once the switch is activated the timer begins counting down. The countdown can be interrupted by switching the unit off. Come in boxes of 25.

Type 31 Uninterruptable Detonator (T31UD)

This is basically the same as the T31DD, with one simple difference. Once the detonator is activated, it can not be switched off. Come in boxes of 25.

Other

Potassium Charge

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