

Attachment 5

The using locations, customers and standards of recycled products for specific engineering purposes

Using Locations	Customers	Quality Standards			
Non-restricted locations of the note below	1. Reuse organization 2. Other flow or customers approve by the issuing authority	Examine items			Standard
		Method	Items(Unit)		value
		Dissolution program for environmental use of recycled pellets	Lead (mg/l)		≤ 0.1
			Cadmium (mg/l)		≤ 0.05
			Chromium (mg/l)		≤ 0.5
			Copper (mg/l)		≤ 10
			Arsenic (mg/l)		≤ 0.5
			Mercury (mg/l)		≤ 0.02
			Nickel (mg/l)		≤ 1
			Zinc (mg/l)		≤ 50
			Standards item should also meet after 2023.7.1	Indium (mg/l)	≤ 0.7
				Molybdenum (mg/l)	≤ 0.7

Note: The restricted use locations are as follows :

1. It shall not be located in announced areas within a certain distance of a drinking water source quality protection area or drinking water intake point, the reservoir catchment area and Water Quality and Quantity Protection Area.
2. It shall not be located in the natural reserve, natural sanctuary, wild animal reserve and important habitat environment of wild animals announced by the central competent authority.
3. It shall not be located in agricultural areas and protected areas designated by Urban Planning Law; and shall not be located in specific agricultural areas, general agricultural areas, and other land areas including farming, pasturing, forestry, breeding, land security, water conservancy, and land within the above-mentioned districts that have not yet been legally designated for land use in regulations on Non-urban Land Use Control.
4. It shall not be located in the area designated in land use districts or land converting classification restricted in preceding paragraph, that in national park area in accordance with the National Park Law, which is recognized by the issuing authority of national park in conjunction with other relevant agencies as a land area or planned for use.
5. When used on land, the height of products should be used more than one meter higher than the groundwater level on site.