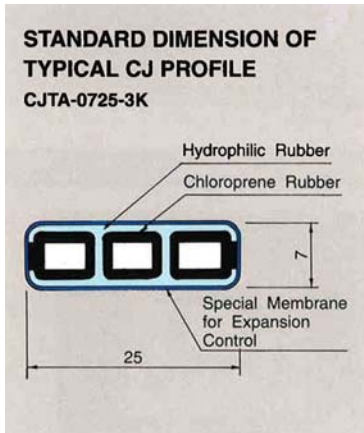


## For Construction Joints – Hydrotite CJTA -

### ■ Features



Our long time experience made us developed advanced CJ products coated with special coating, which is called CJTA.

Features:

1. SUPERIOR WATER SEALING
2. EASY HANDLING AND INSTALLATION
3. CONTROLLED EXPANSION PROPERTIES
4. VARIOUS PRODUCT RANGE
5. EXPANSION ONLY WHEN IT'S REQUIRED

---The special coating, which is dissolved by alkaline water contained in concrete, minimize premature expansion by ground water or rain water before 2nd concrete is poured.

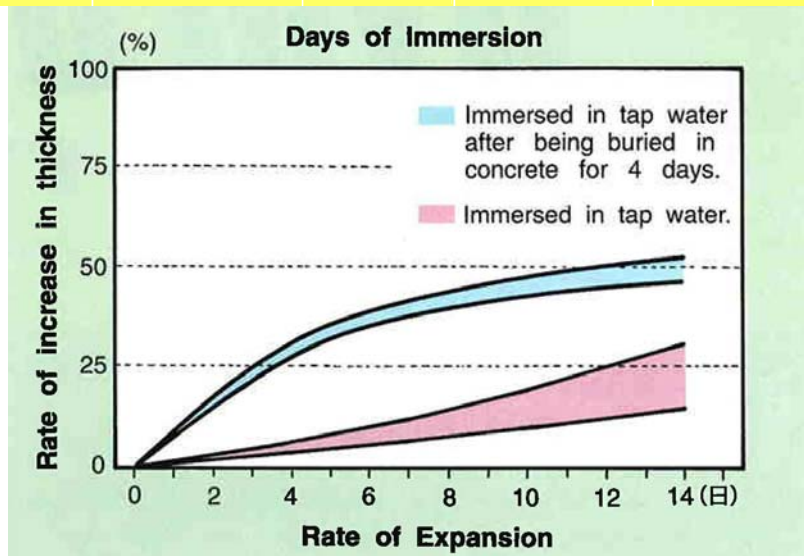
---This function is very helpful for installation in the reasons where often have a rain shower or snow.

### ■ Specifications

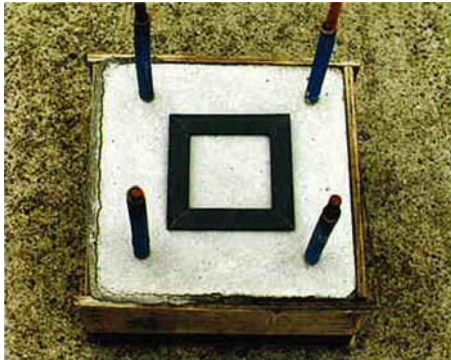
#### Physical Properties

Item	Unit	Hydrophilic Rubber		Non-hydrophilic Rubber	
		Standard	Typical	Standard	Typical
Hardness	(JIS, SPRING A)	50±5	51	50±5	53
Tensile strength	kgf/cm <sup>2</sup>	min.30	48	min.90	132
	N/mm <sup>2</sup>	min.3.92	4.70	min.8.82	12.94
Elongation	% <sup>2</sup>	min.600	720	min.400	450
Expansion Property	Vol. %	min.400	450	-	-

#### Expansion Property

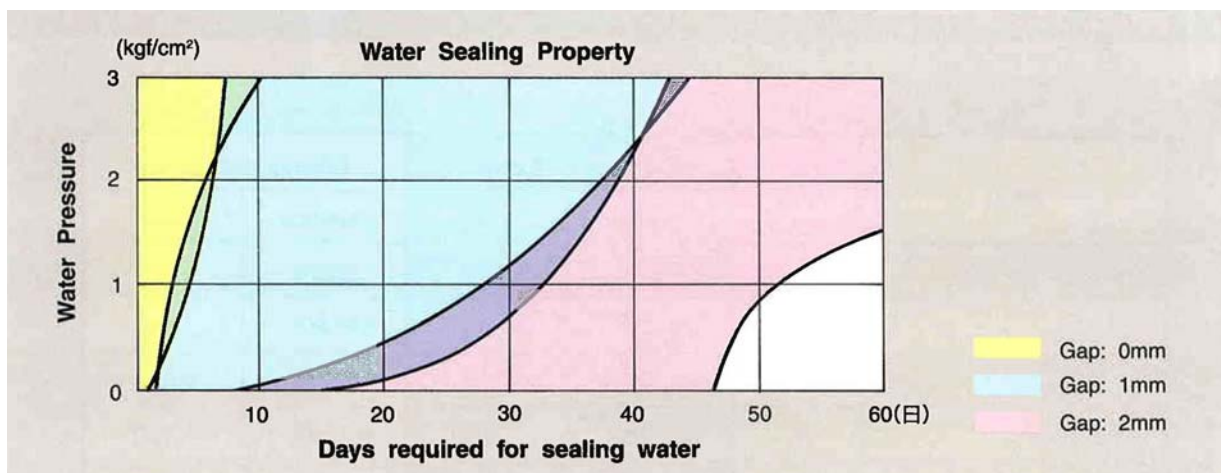


## Water Sealing Property



### Test Method

1. Adhere the specimen to the surface of the concrete, and then pour the 2nd concrete.
2. The jig is filled with water for checking the leakage by increasing the water pressure in 1.0kgf/cm<sup>2</sup> stages for 10min.
3. After ensuring no leakage, the gap is increased in 1.0mm stages. Then this procedure is repeated up to 2.0mm gap.



### Warranty

All statements regarding this product are based upon procedures and tests which we believe are reliable, and may be changed for improvement of quality without any notice; but it will be the sole responsibility of the customer and/or end user to use this product properly, and therefore assume all risk and liability in connection therewith.

C. I. Kasei Co., Ltd. Warrants its products to be of good quality and will replace product proved to be defective. In no instance will C. I. Kasei Co., Ltd. be liable for labor costs or incidental damage associated with the use of this product, unless stated in a warranty for a specific project.