

Preparation Date 30.05.2014

Revision Date 02.11.2018

Revision No 2

Page No 1 / 2

## Tardigrade TGAG 990

Special graded Aggregates, for the Purpose of Additives, Fillers and Sprinkles

### Description of Product

Tardigrade TGAG 990 is special graded aggregates, which is used in industrial flooring applications as additives, fillers and sprinkles.

### Fields of Application

- In priming applications of Tardigrade EPST 100, Tardigrade EPST 110, Tardigrade EPST 120, Tardigrade EPMT 140, Tardigrade EPHP 150, Tardigrade EPWB 180 for filling and sprinkling purposes
- In applications of Tardigrade ECSL 210, Tardigrade ECSL 220, Tardigrade ECTX 220, Tardigrade ECTX 250, Tardigrade ECTC 240, Tardigrade ECSP 260, Tardigrade ECWB 280, Tardigrade ECWT 250, Tardigrade PCSL 210, Tardigrade PCSL 220, Tardigrade PCSE 250, Tardigrade PCPE 270, Tardigrade PCTX 220, Tardigrade PCTX 250, Tardigrade PCAP 700, Tardigrade PCAP 730, Tardigrade PCAP 750, Tardigrade PCWA 700, Tardigrade PCWA 730 to obtain a rough surface (broadcasting)
- In applications of Tardigrade ERMT 900, Tardigrade ERGF 910, Tardigrade ERGF 915 Tardigrade ERAC 920, Tardigrade ERAC 925, Tardigrade ERAP 950, Tardigrade PRGF 900 for filling purposes
- For sprinkling purposes over wet epoxy

### Appearance

Aggregate: Solid - Pale Yellow

### Packaging

100 - 300 micron	Aggregate: 25 kg/ Kraft Bag
200 - 500 micron	Aggregate: 25 kg/ Kraft Bag
300 - 800 micron	Aggregate: 25 kg/ Kraft Bag
300 - 2000 micron	Aggregate: 25 kg/ Kraft Bag
500 - 1000 micron	Aggregate: 25 kg/ Kraft Bag
1000 - 3000 micron	Aggregate: 25 kg/ Kraft Bag
2000 - 4000 micron	Aggregate: 25 kg/ Kraft Bag

*\*Aggregate size specified in the packaging may show deviations of  $\pm 5\%$ .*

### Storage

Store in original sealed containers in dry environment at temperatures between +10°C and +30°C. Do not overload to damage packaging.

### Shelf Life

Shelf life under suitable storage conditions is 12 months from date of manufacture.

*Preparation Date* 30.05.2014

*Revision Date* 02.11.2018

*Revision No* 2

*Page No* 2 / 2

## **Chemical Structure**

Special graded aggregate

## **Mixing**

If Tardigrade TGAG 990 used for filling purpose;

Add Tardigrade TGAG 990 aggregate into already homogeneous A and B mix and stir with mechanical drill and paddle at a very low speed till you reach a homogeneous consistency (Approximately 3 minutes). Pour the contents into a clean container and mix for another couple minutes. Please avoid mixing on high speed and do not add any solvent, thinner etc. into the mixture in order to avoid the possible mixture error.

If Tardigrade TGAG 990 used for sprinkle purpose;

It should be sprinkled via air-sprinkling method, while the product on the surface is still wet.

## **Health and Safety Information**

The following protective measures should be taken as per Occupational Health and Safety (OHS) regulations when working with the material. Safety gloves, goggles and protective clothing should be worn. Due to irritation effects of the uncured material, components should not come in contact with the skin, mouth or eyes.

In cases of contact the affected area should be washed with plenty of water and soap. If swallowed, seek medical attention immediately. Do not drink or eat at the application site. Keep out of reach of children. For detailed information please refer to the safety information form (safety data sheet).

## **Product Liability**

Tardigrade Construction Chemicals Inc. is just responsible for the quality of the Tardigrade labelled products. All the data referred herein are gathered as a result of practical and scientific studies. Tardigrade cannot be legally obligated or responsible for any damage unless correct product is used accurately in suitable areas and under right conditions.

## **Legal Notes**

All the information and references herein regarding Tardigrade labelled products are provided in good faith, if kept and interfered in accordance with normal conditions, recommendations, and with knowledge and experience. Along with products, areas of use and surfaces can cause many differences. It is necessary to make sure that the right products with Tardigrade trademark are applied on suitable surfaces under normal conditions. Moreover, all the above given information and instructions regarding technical compatibility with commercial factors must be strictly followed. The manufacturer cannot be held responsible for any damage or problems that may arise if not followed. The applicator / user is obliged to carry out the relevant checks to ensure about these details. The specifications of the Tardigrade branded products may be changed if necessary. The property rights of third parties must be observed. All the technical requirements for sale and shipping are valid when the order is approved.