



# Poly-Tron Aggregate Data Sheet

## Product Description

Poly-Tron Aggregate has a specific blend to develop specific physical properties that enhance the performance of the Poly-Tron resin systems. It is designed as an expansion joint header filler to preserve and protect concrete decks and substructures by preventing water absorption and minimizing chloride intrusion. It may also be used in epoxies to make a mortar or as a skid resistant topping.

The special design of this aggregate allows for ideal workability in mortars and grouts. The aggregate may be used in many different epoxies and urethanes as a quality filler to extend yield and increase compressive strengths.

## Application

For proper installation instructions, please refer to the "Poly-Tron Installation Instructions" technical bulletin.

## Packaging

50 lb bags (Pails available upon request).  
Each 50 lbs yields 0.52 ft<sup>3</sup> per kit.

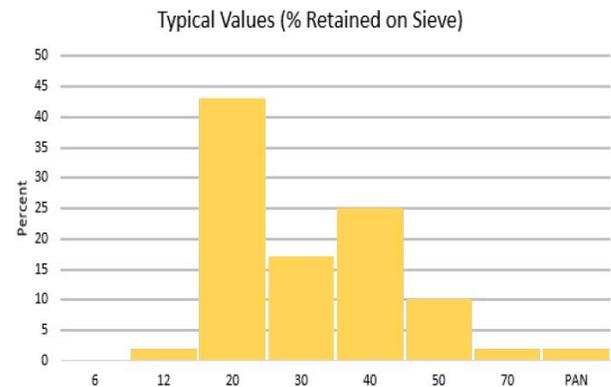
## Precautions

Refer to Material Safety Data Sheet for detailed health and safety information prior to use.

## Storage

Store in dry conditions between 45°F and 105°F. Keep from freezing. Keep product dry. Discard any bags that have been wet at any time. Any moisture may be detrimental to the finished product.

### Typical Sieve Analysis (U.S.)



### Typical Physical Properties

AFS Grain Fineness	21
Color	White to Brown
Specific Gravity	2.65
Mineral	Quartz
SiO <sub>2</sub> (%)	99
Other (%)	1

