# Ad-Tech Polyester NO. 15-3

### Thermoset Polyester

Ad-Tech Plastic Systems Corp.

#### Message:

Ad-Tech Polyester NO. 15-3 is a Thermoset Polyester product. It is available in North America. Applications of Ad-Tech Polyester NO. 15-3 include adhesives/tapes, aerospace and repairing material.

Characteristics include:

Chemical Resistant

Flame Retardant

Good Adhesion

Impact Resistant

Rigid

| General Information          |                          |       |             |  |
|------------------------------|--------------------------|-------|-------------|--|
| Features                     | Flame Retardant          |       |             |  |
|                              | Good Adhesion            |       |             |  |
|                              | Good Chemical Resistance |       |             |  |
|                              | Good Impact Resistance   |       |             |  |
|                              | High Rigidity            |       |             |  |
|                              | Machinable               |       |             |  |
|                              | Thixotropic              |       |             |  |
| Uses                         | Adhesives                |       |             |  |
|                              | Aerospace Applications   |       |             |  |
|                              | Aircraft Applications    |       |             |  |
|                              | Bonding                  |       |             |  |
|                              | Repair Purpose Filler    |       |             |  |
|                              | Repairing Material       |       |             |  |
| Appearance                   | White                    |       |             |  |
| Forms                        | Paste                    |       |             |  |
| Physical                     | Nominal Value            | Unit  | Test Method |  |
| Specific Gravity             | 1.20                     | g/cm³ | ASTM D792   |  |
| Hardness                     | Nominal Value            | Unit  | Test Method |  |
| Durometer Hardness (Shore D) | 76                       |       | ASTM D2240  |  |
| Thermoset                    | Nominal Value            | Unit  |             |  |
| Thermoset Components         |                          |       |             |  |
|                              | Mix Ratio by Volume: 2.0 |       |             |  |
|                              |                          |       |             |  |

| Resin              | Mix Ratio by Volume: 10 | Mix Ratio by Volume: 100 |  |  |
|--------------------|-------------------------|--------------------------|--|--|
| Pot Life (25°C)    | 4.0 to 6.0              | min                      |  |  |
| Shelf Life         | 26                      | wk                       |  |  |
| Demold Time (25°C) | 12 to 15                | min                      |  |  |

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#### Recommended distributors for this material

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