**Ameetuff**

 **Spl Fire Safty System**

**An Iso--9001-2008 Company**

**Tds 12/145**

**Govt Lab Tested**

**Ameetuff Two Hour Flame Resistant Coating System At Normal Flame Temperature Is As-**

1. **Ist Fire Retardant Coat Solvent Based Cover 4 Sq/Mt Per Kg**

**2-Two To Three Coats Of Fire Resistant Intumesent Water Based Coating Covering 2 Sq Mt Per Kg**

**3-One Or Two Coat Of Solvent Based Fire Retardant Coating 4 Sq/Mt Per Kg**

**This System Will Give Water Resistant And Long Lasting Fire Resistant Layer To Surface .**

**Ameetuff@Yahoo.Com**

 **M.No ..0-9811013830**

**Www—Ameetuff.In**

**Www---Ameetuff.Net**

**Ameetuff's Latest Technology Product --Ameetuff Spl System All Purpose , Fire Retardent ,Single Pack , Ready To Use Coating , Give Fire Proof , Water Proof , Chemical Resistant , Anti Termite , Corrosion Resistant Finish , This Is Solvent Based , This Give Finish Like Normal Paint In All Type Of Colours Or Clear Wood Finish , May Be Polish Finish , In Glooy/Semi Glossy/Matt Texture Finish .**

**You Just Clean The Surface , Like Rust,Dust, Oil , Open Your Ameetuff Spl System Fire Retarent Coating Containers , First Use Base Coat And After 4 Hour Two To Three Coats Of Mid Water Based Intumesent Fire Retardent Coats In 4-6 Hour Interval , Depend On Weather Conditions , After Drying Mid Coat , You Can Use Top Coat , By Brush , Roller , Or Spray ,**

 **Here Your Surface Is Fire Retardent ,After 72 Hrs You Can Test Your Self.**

Ameetuff Abides By A Strict Code Of Professional Ethics When It Comes To Our Business And Customers, We Invite You To Review Our Products, On Ameetuff.In , We Have Articles And Other Information Of Interest On Our Site. Get In Touch With Ameetuff For More Information .

Ameetuff Fire Retardant Spl System Coating For Wood Can Stand Upto 2 Hour ,That Depend Upon , Thickness Of Coating , If We Use 1500 Grams Of Fire Retardant Coating Per Sq /Mt Then It Will Not Allow Flame To Spread In 2 Hours , Use Of Primer Is Must In This Case , Results Depend On Condition Of Wood ,

Ameetuff **Fire Retardant Coatings**Are Documented And Proven To Reduce The Levels Of Fire Danger To Their Lowest Over Other Products On The Market, With Current Testing. Ameetuff's Latest Products Are Formulated For ----

**All Type Of Surfaces, For Interior And Exterior Applications ,For Protection From Fire**

Ameetuff Spl System Fire Safety -  Can Be Brushed On, Rolled On Or Sprayed On With A Pump Up Sprayer, Requires No Special Coating Tools .

Ameetuff Fire Retardant Spl System - Inhibits Treated Material From Igniting By Creating A Protective Intumescent Barrier Between The Fire Or Heat Source And The Treated Material, Once A Heat Source Is Present Then The Fire Retardant Coatings Reacts With The Heat, The Protective Barrier Will Start To Intumesce And Protect The Treated Material From Igniting.

 

The Ameetuff Difference: We Take Great Pride In Our Responsibilities To Our Customers; When You Ask Us A Question We’ll Have An Answer And For Some Reason We Don't, We'll Find The Answer For You,We Promise. We Have Dedicated Technical Support And We'll Make Sure You Get The RightProductFor Your Job And The Right Amount You'll Need. These Are Just A Few Unique Differences With Us From Other Companies.

Distinguishing Features**:**Ameetuff'sFlame Retardant Spl System Coatings & Fire Retardant Clear Transparent, As Well As Coloured , Insoluble When Dry,  Few, Compare Our Products With Other Products In The Industry And You'll See Why We Have The Most Searched For Products On The Market. When You Use ,You'll See How Our Products Work And How Effective They Are At Protecting Life And Property.

Special Properties:Ameetuff's Fire Retardant Coatings & Fire Retardant Clear  Exceed Indian And International Fire Safety Codes And Standards,   With A Result Of A Class A Fire Rating. Using  **Fire Retardant Spl System Coatings** .

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|   |  **Amee Tuff Fire Retardent Spl System Coating Technical Specifications** |   |
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|   | **Product Data** |   |
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| **Type** | : | Silicon Base  |
| **Composition****Insulation Properties** | : | Suitable Pigmented /ClearIt Has Upto 1000 Amps Insulation On Continuous Current . |
| **Mixing Ratio** | : | N/A |
| **Pot Life** | : |  6 -8 Hours |
| **Application** | : | Brush, Rollers, Airless Or Conventional Spray Or Dip |
| **Recommended Dft Per Coat** **Heat Resistance** |   | 100-125 Microns It Can Stand Upto 650--750°C |
| **Corresponding Wft Per Coat** | : | 161-185 Microns  |
| **Theoretical Spreading Rate** | : | 4-6sq.Mtr/Kg/Lit |
| **Drying Time** | : | Touch 10 Minute., Handle 3-4 Hrs. Hard - Over Night |
| **Curing /Testing Time** | : | 6-7 Days |
| **Over Coating Interval** | : | Min- 2hr / Max - 5 Days |
| **Flash Point** | : | Above 22°C |
| **Colour** | : | As Per Amex / Ral Shade Card/Clear  |
| **Solubility** | : | Soluble In High Boiled Aromatic Solvent For Exterior   |
| **Specific Gravity At 25°C** | : | 1.27 |
| **Softening Point** | : | N/A  |
| **Solid Contents** | : | 65% To 75% |
| **Hardness Test** | : | After 72 Hrs |
| **Distensibility (Ericlisem)** | : | 8 M.M. |
| **Freezing Point** | : | -12°C |
| **Effect On Skin** | : | Nil |
| **Packing** | : | 25 Kg/20lit |
|  |  |  |
| **Finish** | : |  Semi Glossy/Matt |

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|   | **Storage Life** |   |
|   | Upto 12 Months As Long As The Sealed Containers Are Kept Under Cover In A Dry Place Under Normal Temprature Conditions |   |
|   | **Uses** |   |
|   | Ameetuff Spl System  **,***Fire Retardant Coating*May Be Used In Hospitals, Factories , Petrol Pumps , Refineries , Power Stations , Safe Rooms , Offices Day Care Centres, Fireworks Booths Etc  |   |
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|   | **Resistance Guide** |   |
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| **Fire Retardence Is The Main Property Along With ----Chemical Resistance** |
| **Exposures** | **Splash And Spillage** | **Mild Fumes/Outdoor Resistance** |
| Acids | Fair | Good |
| Alkalis | Fair | Good |
| Solvents | Fair | Good |
| Salt | Fair | Good |
| Water | Fair | Good |

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|   | Ameetuff Fire Products Can Be Seen Ameetuff.Net And Ameetuff.In |   |
|   |  |   |
|   | **Weatherbility** |   |
|   | Very Good In Combination  |   |
|   | **Flexibility** |   |
|   | Very Good |   |
|   | **Abrasion Resistance** |   |
|   | Very Good |   |
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|  | **Application** |   |
|   | Stir The Base Thoroughly To Uniform Consistency. Let The Mixture Mature,. Stir It Again Before And During Application.

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| **Brush / Roller** | : | Apply Without Thinning.  |
| **Conventional Spray** | : | Depending On Conditions ,. Use Any Standard Equipment At An Atomising Pressure Of 3.5 - 4.2 Kg/Cm2. |
| **Airless Spray** | : | Preferable Apply Without Thinning.. Use Any Standard Equipment At An Atomising Pressure Of 3.5 - 4.2 Kg/Cm2 |
| **Tip Size** | : | 0.33 - 0.38 Mm, Tip Pressure - 110 - 140 Kg/Cm2 |

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|   | **Notes** |   |
|   | 1. The Coating Should Be Used Within The Stipulated Pot Life Period.
2. Don't Apply When Temperature Falls Below -10°C Or Rises Above 60°C And When Relative Humidity Rises Above 90%. Do Not Apply During Rain, Fog Or Mist.
3. To Avoid Any Undue Damage To The Coating And Spray Equipments Clean Them With Ameetuff F.R Thinner.
4. No Inflammable Activity Should Be Carried Out When Application Is Under Process./ For Solvent Base Exterior F.R Coating

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|   | **Disclaimer** |   |
|   | The Information Contained Within This Page Is Based On Information Believed To Be Reliable At The Time Of Its Preparation. The Company Will Not Be Liable For Loss Or Damage Howsoever Caused Including Liability Of Negligence Which May Be Suffered By The User Of The Data Contained Herein. It Is The User's Responsibility To Conduct All Necessary Tests To Confirm The Suitability Of Any Product Or System For Their Intended Use. No Guarantee Of Results Is Implied Since Conditions Of Use Are Beyond Our Control. |   |
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