

## **FAQ/Questions & Answers:**

**Q: How do I apply BondTAC?**

**A: First, the surface must be completely clean and dry. Make sure that the surface is appropriate for BondTAC – it should be prepared similarly to preparing a wall to be painted. Gaps, holes, and joints must be covered with compound or tape, and all patch material must fully cure or dry before BondTAC is applied. BondTAC is applied like paint – with a roller and / or brush.**

**Q: What are the temperature limitations during application?**

**A: BondTAC can be applied in very cold to relatively hot temperatures. A safe operating temperature range would be 0 o F to 130o F (-17.7 o C to 54.4 o C). In freezing weather, the viscosity might thicken a bit. If this is the case, add a little of the appropriate BondTAC solvent to adjust the viscosity.**

**Q: What is the difference between BondTAC 1500 and BondTAC S-1430?**

**A: BondTAC 1500 is a general-purpose waterproofing membrane. However, it cannot be used with Polystyrene (XPS, EPS, Styrofoam). The solvents in the liquid product will attack and break down polystyrene. BondTAC S-1430 is safe to use with polystyrene. However, if a surface is coated with fully cured BondTAC 1500, and you coat a piece of polystyrene with BondTAC S-1430, you can adhere it to the cured BondTAC 1500.**

**Q: What color is BondTAC?**

**A: BondTAC 1500 is available in clear or amber. BondTAC S-1430 is available in amber.**

**Q: How thick should BondTAC be applied?**

**A: BondTAC achieves its full capability at 4-5 mil per coat. Porous surfaces require two coats, so the total thickness would be between 8-10 mil. Non-porous surfaces only require one coat.**

**Q: How much time dry time is needed between coats?**

**A: At least 30-45 minutes between coats, but as long as the surface is kept clean and free of foreign matter, the second coat can be applied any time afterwards.**

**Q: What is the total cure time?**

**A: BondTAC fully cures within 24-48 hours, depending on temperature and relative humidity.**

**Q: What is BondTAC's elongation?**

**A: BondTAC has a greater than 1000% elongation.**

**Q: What will BondTAC adhere to?**

**A: BondTAC will adhere to anything except for oil-based products or materials.**

**Q: What is BondTAC applied with?**

**A: BondTAC is applied with a roller and brush. In the future, there will be a sprayable version as well.**

**Q: What is the hydrostatic pressure resistance of BondTAC?**

**A: BondTAC can withstand 42 psi of hydrostatic pressure.**

**Q: What is the shelf life of BondTAC?**

**A: Unopened cans of BondTAC do not expire**

**Q: How should BondTAC be stored?**

**A: BondTAC should be stored in a dry area.**

**Q: What is the warranty on BondTAC?**

**A: BondTAC has a 25 year warranty.**

**Q: What are the limitations of BondTAC?**

**A: BondTAC cannot be applied over an oil-based product, or have an oil-based coating or product applied on top of it.**