Chord Taylon® Phase Graph Room Temperature Typical Low Density PTFE Taylon Temperature (Deg C)

Taylon® virtually eliminates the temperature-related phase instability and mechanical variation that mars the sonic and musical performance of PTFE, delivering a remarkably natural, musically communicative and expressive performance - challenging the best and most expensive cables available.

As with any of our cables, to discover their benefits within your system, it is vital to arrange a demonstration. Only then can you make an informed decision.

Introducing Taylon®

We believe that phase accuracy is one of the key factors for musical reproduction. Before Taylon®, we relied heavily on PTFE (TEFLON $^{\text{TM}}$) or low-density PTFE (nitrogen-foamed). PTFE has long been the go-to insulation material in high-end cabling, but it does have a weakness in that it is not phase-stable at typical room temperatures. This instability results in a colouration of the signal.

At moderate price levels and if employed carefully, the benefits of PTFE outweigh its flaws, but when it comes to designing the best possible cables, it's a major limiting factor, such that many flagship designs expend huge amounts of effort (and often, equally huge amounts of the customer's money) on minimising its influence by any means possible. We took a different route, by eliminating it altogether!

2015 saw the introduction of a new, high-technology successor to PTFE called Taylon®. This material led to the creation of our flagship ChordMusic range which redefined what was possible. ChordMusic is a no-compromise design with high-cost internal component cables. These factors, plus the long build times, sadly puts this range beyond many music lovers. To balance this, we immediately commenced work on scaled-down versions of the ChordMusic designs, which led to the Sarum T range. Although not in the same league as ChordMusic, the SarumT cables completely outperformed the previous Sarum range. Early-type Sarum owners can upgrade their cables to this new standard and enjoy the huge leap forward in musical performance should they wish.

In 2018, with material technology constantly developing and improving, we added other high-spec alternatives to PTFE, such as XLPE, allowing us to make improvements where the prohibitive cost of Taylon® prevents its use, letting the Signature, Epic and Shawline ranges get the benefit.

