Probiotic Synergy™
Probiotic Synergy™ uses the most advanced patented delivery and shelf stability technology available to ensure maximum potency and viability. This is achieved using the latest techniques designed to protect fragile probiotic organisms from harsh stomach acid and deliver the highest number of live organisms to the intestinal tract.

Probiotics are naturally occurring friendly bacteria that are an integral part of a healthy digestive system. They exist primarily in the small and large intestine, enhancing health in several key ways. They help by assisting with food and nutrient assimilation, inhibiting harmful bacteria and by stimulating the immune system. Proper probiotic supplementation replaces intestinal tract organisms lost to antibiotic use, disease, poor diets, stress and other factors.

Common Problems with Probiotic Supplements
- Strain identification and count is very difficult - only the best companies have the proper technology
- Preventing strain crossover
- Strain integrity and stability
- Very unstable to stomach acid
- Poor handling by manufacturer and supplier common
- Moisture entering capsules negatively affects longevity of probiotic viability

Practitioners and savvy consumers alike are becoming increasingly aware of the importance of supplementing with probiotic bacteria. However, there continues to be confusion regarding the potency and efficacy of probiotic dietary supplements.

It’s all about survival!
Probiotic organisms must survive three major barriers in order to be beneficial for human health. Our new Probiotic Synergy™ is formulated to survive these barriers:
- Barrier 1: Survival during the manufacturing process
- Barrier 2: Survival on the shelf
- Barrier 3: Survival through stomach acid

How?
Designs for Health became aware of new, cutting edge technology that uses the most advanced patented delivery and shelf stability technology available to ensure maximum potency and viability. This is achieved using the latest BIO-tract Probiospheres® tableting technology designed to protect fragile probiotic organisms from harsh stomach acid and deliver the highest number of live organisms to the intestinal tract.
**Why the Probiosphere?**
The Probiosphere shape has been shown to ensure maximum protection against stomach acid, resulting in the optimal delivery of viable organisms.

The end result—higher potency, superior delivery, and minimal waste. A highly efficient, cost effective way to introduce probiotics and enjoy their benefits, which include:

- Immune defense at the intestinal and systemic level
- Minimize the side effects of antibiotics
- Minimize allergic responses
- Prevention/alleviation of traveler’s diarrhea
- Prevention/alleviation of diarrhea and constipation in infants, adults and elderly
- Inhibit growth of pathogenic organisms: bacteria, yeast, parasites
- Improve digestion of lactose
- Alleviate inflammatory bowel disease/ulcerative colitis
- Vitamin K synthesis
- Alleviate atopic dermatitis

**Probiotic Supreme™**
Probiotic Supreme™ uses the same BioTract technology as the Probiotic Synergy™ but delivers 15 billion organisms per dose* in a caplet form. To deliver this dose, the caplet was a better choice as the final ProBiosphere was too large to be practical. Where Probiotic Synergy™ can be used as an everyday maintenance product, Probiotic Supreme™ can be used where a more aggressive therapeutic approach may be required. Such situations may include those coming off antibiotic therapies, those with colitis, candidiasis, dysbiosis and many other types of GI conditions.

As the products are meant to release over an extended time frame (10-12 hours), effective dosing need only take place once a day. This also ensures delivery throughout the entire gastrointestinal tract.

**References**