

March 2020

BERRY COMMUNICATION: NEW PRODUCT INTRODUCTION

 **SYNERGEX™ ONE**

New Filter Media for Face Masks



Berry is pleased to introduce a new multi-layer composite material for facemask media. Material is available for sampling from your Berry sales representative, or if you are a new customer please reach out to us via the email below

- Multi-layer composite material – no lamination needed
- Filtration core of unique meltblown technology
- Alternative to BFE Type I or Type II
 - 98.3% Bacterial Filtration Efficiency – Passes (EN)14683
 - 63pa/cm2 Breathability – Does not pass (EN)14683

Newly developed media
Alternative to BFE Type I & II
AVAILABLE NOW

External Test	BFE Type I	BFE Type II	Synergex ONE
BFE %	95%	98%	98.3% - Pass
Breathability	40 pa/cm2	40 pa/cm2	63 pa/cm2 - Fail

It is the customers sole responsibility to verify the properties of the finished product manufactured with Synergex ONE and ensure conformity for any regulatory requirements including the standard (EN) 14683

Berry global is actively developing new products that can help in the fight against Coronavirus (COVID 19) as well as increasing stocks on current products wherever possible, such as;

- Wipes, Gowns, Face Masks and PPE

If you have requirements in any of these areas please reach out to us

specialties@berryglobal.com

