DENSE PHASE CONVEYING

WITH CONTI-SCHUB

CONTI-SCHUB[®] is the best technology for sensitive and fragile plastic pellets. It is a slow motion conveying method with low particle velocity under plug formation.

>> Therefore, the method is recommended for plastic pellets which are sensitive to fines (dust) and streamers formation.



- Gentle to sensitive products
- > Reduces fines and avoids streamers
- > No special pipe surface treatment required (e.g. shot-peening)
- Avoids pipe wear in case of abrasive product and ensures consistent high product quality over plant life time

INTACON® Control Unit for Conti-Schub®

- > INTelligent Air CONtrol for stable conveying under changing operating conditions
- > Replaces complex control requirements
- > Very simple and low risk operation
- Increases overall performance by maximizing the conveying capacity over the full product range
- Self adapting to all future changes (e.g. new grades)

HOW DOES INTACON® WORK?

> Optimal air regulation for high energy efficiency



BENEFITS OF CONTI-SCHUB®



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Coperion is the industry and technology leader in extrusion and compounding systems,