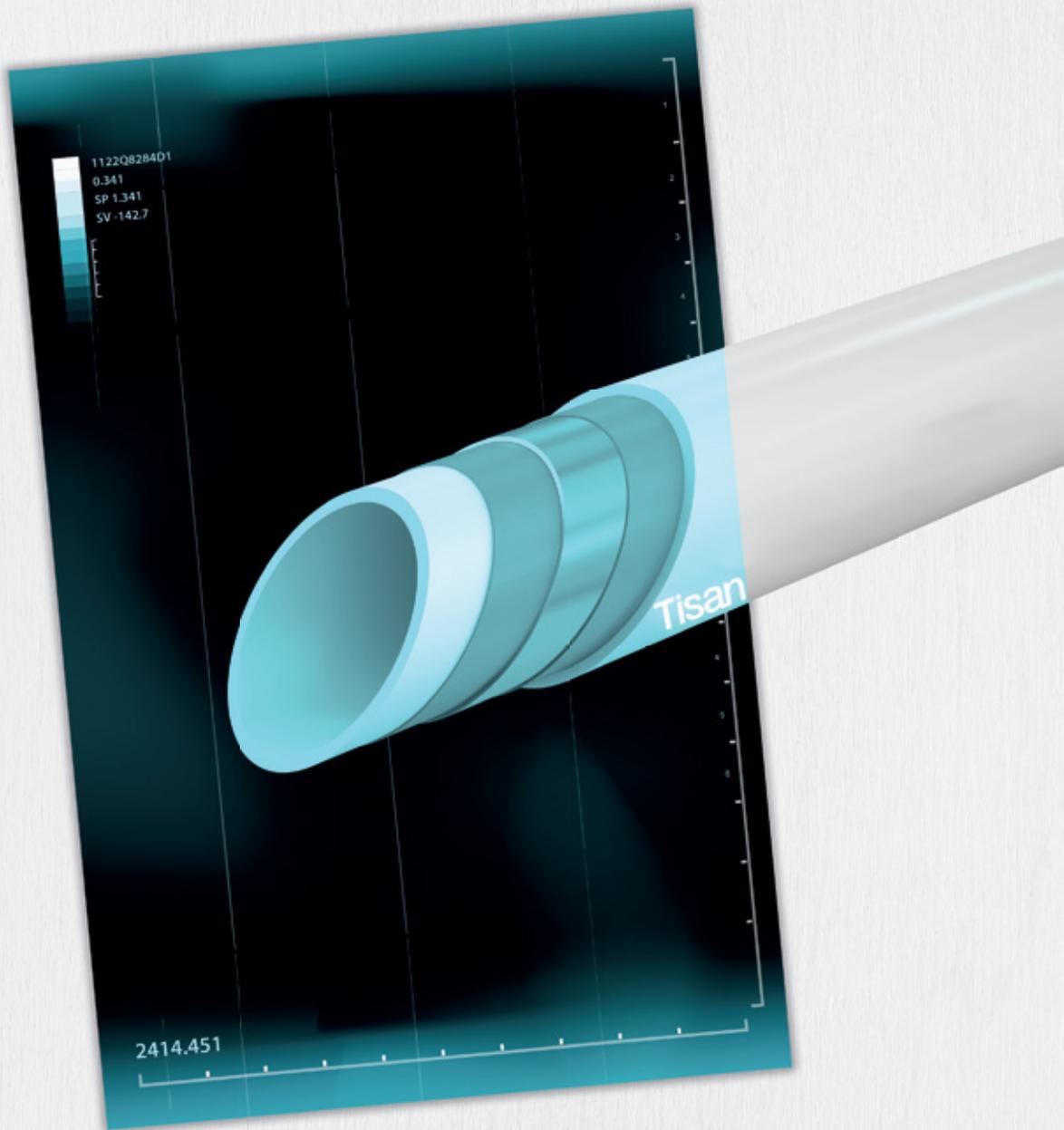


# Tisan



*New Generation Solutions*  
**for Construction**

# Compounds made of Engineering Plastics



Accurate products,  
competitive  
solutions



Environment friendly  
and high technology



Alternative Logistics  
services, delivery on  
time



Flexible production  
capability



Expert and  
powerful team



Technical  
Support

Trademarked products for  
your valuable applications



More than  
40 years  
experience

Tisan Engineering Plastics specialized on production of compounds used as raw materials more than 40 years experience. Tisan produces competitive and favorable solutions to customers based on their requirements. Our aim is to provide competitive solutions, qualified products, flexible production, high-speed service with strong technical infrastructure and human quality in both standard and exclusive products for all markets.



## Our quality is your guarantee

Our product reach reliably the customer having passed all the quality tests in our T-LAB laboratory matching international standards.

<b>1</b> Mechanical tests	<b>2</b> Physical properties	<b>3</b> Weathering and aging tests
<b>4</b> Flammability tests	<b>5</b> Color arrangement and measurements	<b>6</b> Thermal and flow analysis
<b>7</b> Heat deflection analysis	<b>8</b> Electrical and chemical resistance	<b>9</b> Dimensional tests










Reinforced with glass fiber, glass beads, carbon fiber, aramid fiber and various minerals

Impact modified from low temperature to high temperature

Flame retarded with red phosphorus, halogen based and halogen free

Electrically and thermally conductive

UV and heat stabilized

Surface modified

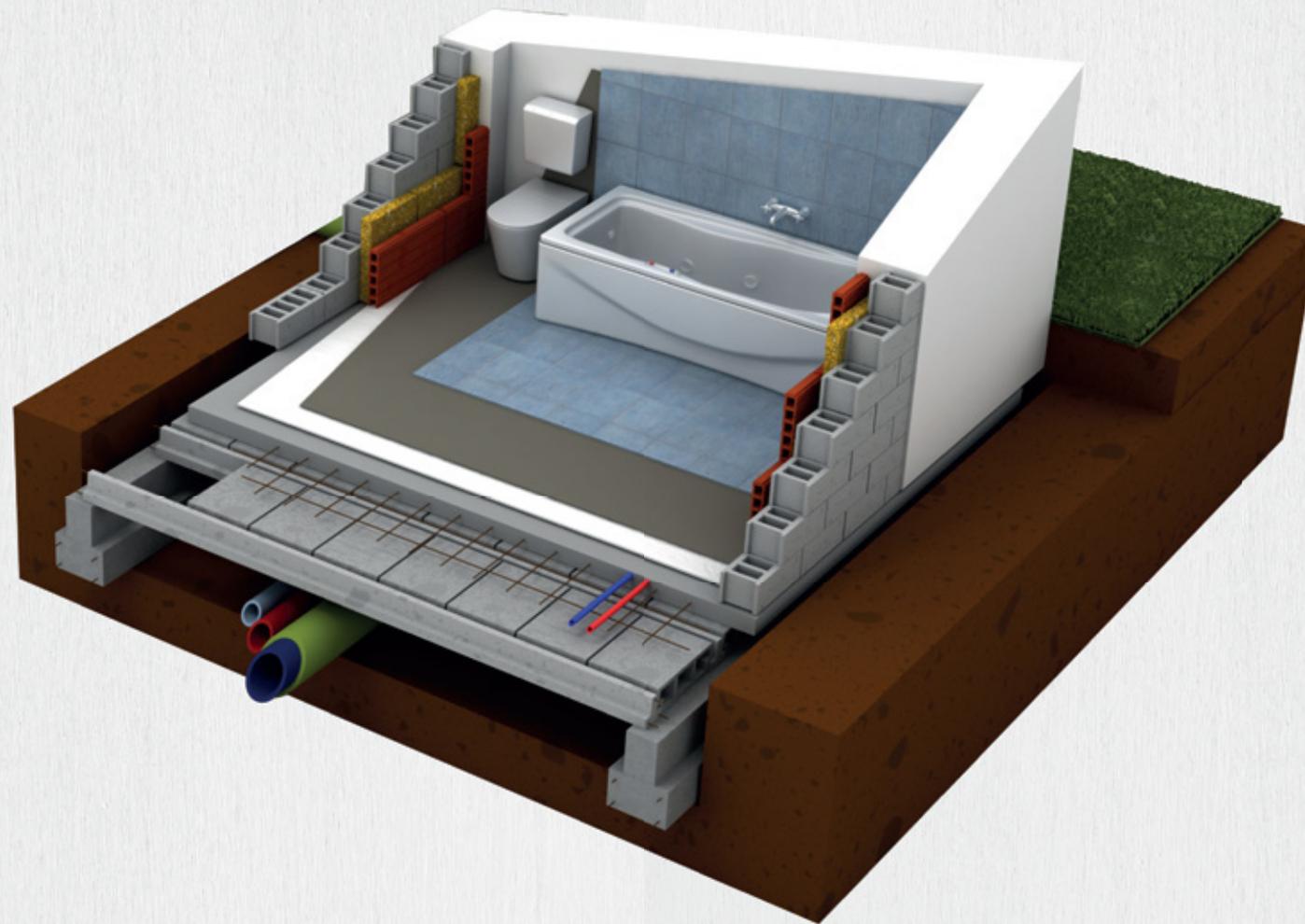
Required colors based on customer expectations

### Solutions for Construction:

- Resistant to chemicals
- Impact modified
- Sound damping
- Oxygen barrier
- Long life products
- Resistant to hydrolysis, UV and heat
- Recyclability

## CONSTRUCTION

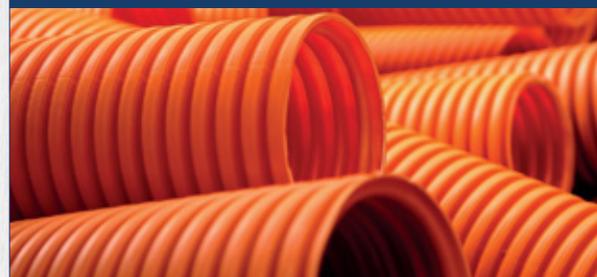
<b>Tisakril I 30D03 K03 K01 R01</b> ABS, 30% glass fiber reinforced, UV stabilized, anti-static	<b>Tislamid A 30D03 R01</b> PA6, 30% glass fiber reinforced	<b>Tislamid A 40D01 R01</b> PA6, 40% talc filled	<b>Tislamid B 20D03 F01 R01</b> PA6.6, 20% glass fiber reinforced, flame retardant-halogen
<b>Tisakril I 40D03 K03 K01 R01</b> ABS, 40% glass fiber reinforced, UV stabilized, anti-static	<b>Tislamid A 10D11 K02 R02</b> PA6, 10% carbon fiber reinforced, heat stabilized	<b>Tislamid A UNR R01</b> PA6, unreinforced	<b>Tislamid B 30D03 R01</b> PA6.6, 30% glass fiber reinforced
<b>Tisakril I 5D03 K03 K01 R01</b> ABS, 5% glass fiber reinforced, UV stabilized, anti-static	<b>Tislamid A 20D11 K02 R02</b> PA6, 20% carbon fiber reinforced, heat stabilized	<b>Tislamid A UNR F01 R01</b> PA6, unreinforced, flame retardant-halogen	<b>Tislamid B 30D03 K02 R01</b> PA6.6, 30% glass fiber reinforced, heat stabilized
<b>Tisakril I UNR K01 R01</b> ABS, unreinforced, anti-static	<b>Tislamid A 10D03 K03 R01</b> PA6, 10% glass fiber reinforced, UV stabilized	<b>Tislamid A UNR F02 R01</b> PA6, unreinforced, flame retardant-halogen free	<b>Tislamid B 30D03 K04 R01</b> PA6.6, 30% glass fiber reinforced, impact modified
<b>Tisakril I UNR R01</b> ABS, unreinforced	<b>Tislamid A 15D03 R01</b> PA6, 15% glass fiber reinforced	<b>Tislamid A UNR K04 R01</b> PA6, unreinforced, impact modified	<b>Tislamid B 50D03 R01</b> PA6.6, 50% glass fiber reinforced
<b>Tisblend IT 10D03 R01</b> ABS/SAN 10% glass fiber reinforced	<b>Tislamid A 20D03 F01 R01</b> PA6, 20% glass fiber reinforced, flame retardant-halogen	<b>Tislamid A UNR K04 K06 R01</b> PA6, unreinforced, impact modified, hydrolysis stabilized	<b>Tislamid B 20D03 R01</b> PA6.6, 20% glass fiber reinforced
<b>Tisblend HI UNR K06 R01</b> PC/ABS, unreinforced, hydrolysis stabilized	<b>Tislamid A 30D03 K04 R01</b> PA6, 30% glass fiber reinforced, impact modified	<b>Tislamid B 10D11 K02 R02</b> PA6.6, 10% carbon fiber reinforced, heat stabilized	<b>Tislamid B UNR R01</b> PA6.6, unreinforced
<b>Tisetilen N UNR R01</b> PE, unreinforced	<b>Tislamid A 33D03 K03 K02 R01</b> PA6, 33% glass fiber reinforced, UV stabilized, heat stabilized	<b>Tislamid B 20D11 K02 R02</b> PA6.6, 20% carbon fiber reinforced, heat stabilized	<b>Tisetilen N UNR F01 R01</b> PE, unreinforced, flame retardant-halogen



Electrical Switches



Drainage Pipes



Radiator Valves



Heating And Cooling Systems



Plumbing



Window And Door Profiles



Pipes



Cable Conduits



## CONSTRUCTION

<p><b>Tisaform M 30K08 K04 R01</b> POM, 30% PTFE modified, impact modified</p>	<p><b>Tisoplen D 20D01 K03 R01</b> PPC, 20% talc filled, UV stabilized</p>	<p><b>Tisoplen C 15D02 R01</b> PPH, 15% calcium carbonate filled</p>	<p><b>Tisoplen C 30D03 R01</b> PPH, 30% glass fiber reinforced</p>
<p><b>Tisoplen D 65D10 R01</b> PPC, 65% barium sulphate filled</p>	<p><b>Tisoplen D UNR F01 K01 R01</b> PPC, unreinforced, flame retardant-halogen, anti-static</p>	<p><b>Tisoplen C 20D02 R01</b> PPH, 20% calcium carbonate filled</p>	<p><b>Tisoplen C 10D01 F01 K01 R01</b> PPH, 10% talc filled, flame retardant-halogen, anti-static</p>
<p><b>Tisoplen D 45D02D10 R01</b> PPC, 45% barium sulphate and calcium carbonate filled</p>	<p><b>Tisoplen D UNR F01 R01</b> PPC, unreinforced, flame retardant-halogen</p>	<p><b>Tisoplen C 20D02 K03 R01</b> PPH, 20% calcium carbonate filled, UV stabilized</p>	<p><b>Tisoplen C 20D01 R01</b> PPH, 20% talc filled</p>
<p><b>Tisoplen D 20D05 K03 R01</b> PPC, 20% glass bead reinforced, UV stabilized</p>	<p><b>Tisoplen D UNR R01</b> PPC, unreinforced</p>	<p><b>Tisoplen C 45D02 R01</b> PPH, 45% calcium carbonate filled</p>	<p><b>Tisoplen C 30D01 R01</b> PPH, 30% talc filled</p>
<p><b>Tisoplen D 20D03 R01</b> PPC, 20% glass fiber reinforced</p>	<p><b>Tisoplen D UNR K03 R01</b> PPC, unreinforced, UV stabilized</p>	<p><b>Tisoplen C 50D02 R01</b> PPH, 50% calcium carbonate filled</p>	<p><b>Tisoplen C 20D07 R01</b> PPH, 20% wollastonite filled</p>
<p><b>Tisoplen D 30D03 K03 R01</b> PPC, 30% glass fiber reinforced, UV stabilized</p>	<p><b>Tisoplen C 50D02 R01</b> PPH, 50% calcium carbonate filled</p>	<p><b>Tisoplen C 60D02 R01</b> PPH, 60% calcium carbonate filled</p>	<p><b>Tisoplen E 20D03 R01</b> PPRC, 20% glass fiber reinforced</p>
<p><b>Tisoplen D 30D03 R01</b> PPC, 30% glass fiber reinforced</p>	<p><b>Tisoplen C 30D01 R01</b> PPH, 30% talc filled</p>	<p><b>Tisoplen C 20D03 R01</b> PPH, 20% glass fiber reinforced</p>	<p><b>Tisoplen E 25D03 R01</b> PPRC, 25% glass fiber reinforced</p>
<p><b>Tisoplen C 30D01D03 K03 R01</b> PPH, 30% glass fiber reinforced and talc filled, UV stabilized</p>	<p><b>Tisoplen E 30D03 R01</b> PPRC, 30% glass fiber reinforced</p>	<p><b>Tisoplen D UNR K03 K06 R01</b> PPC, unreinforced, UV stabilized, hydrolysis stabilized</p>	<p><b>Tisoplen E 30D03 R01</b> PPRC, 30% glass fiber reinforced</p>

# *Tisan*

www.tisan.com.tr

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